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THE TRUST TERRITORY OF THE PACIFIC ISLANDS

An Analysis of Crucial Issues, Especially Health Care, in the Trust Territory of the Pacific Islands (TTPI), Based on a Staff Inspection Trip Throughout the TTPI in November of 1982

A REPORT PREPARED BY

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OF THE

SUBCOMMITTEE ON PUBLIC LANDS
AND NATIONAL PARKS

OF THE

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PART 4

RECOMMENDATIONS

As a result of political decentralization and the lack of a coordinated Federal policy in Micronesia, serious social and economic problems have arisen or have been exacerbated in Palau, the Marshalls, and the Federated States of Micronesia. Unless corrective action is initiated soon, survival of responsible and responsive government in Micronesia may be jeopardized. The bipartisan staff, therefore, recommends that the Committee on Interior and Insular Affairs, U.S. House of Representatives, initiate the following remedial actions:

SOCIAL DEVELOPMENT

Health care

Overall health care in Micronesia is plagued by numerous and serious deficiencies. While almost all are long-standing, many have been intensified in the process of political decentralization, resulting in a general failure to achieve adequate health delivery systems throughout Micronesia. If improvement by the Micronesian governments, especially in the post-trusteeship period, is to be realized, more substantive efforts in the delivery of health care must be instituted without delay. Even more important than additional resources, which are surely in demand, is the wherewithal to put existing assets to their most appropriate use. While the United States and Trust Territory governments, as well as the private sector, have made significant contributions towards the development of Micronesian health care systems, there is a pressing need for reevaluation of these systems in light of Micronesia's changing political and economic status. This should be followed by coordinated efforts on the part of all concerned for expeditious remedial action.

Cholera in Truk.—The most pressing health problem confronting Micronesia today is to prevent the spread of cholera to other parts of Micronesia and to eradicate the infection from Truk State. Both Truk State and the Centers for Disease Control, U.S. Department of Health and Human Services, have compiled reports regarding the 1982 cholera outbreak in Micronesia.¹ On the basis of these re-

ports, the Department of the Interior, in collaboration with the Department of Health and Human Services, the Department of Housing and Urban Development, the Environmental Protection Agency, the Peace Corps and others should:

(1) Provide the Committee with a Bimonthly progress report, describing the status of cholera in Micronesia and actions which have been taken or are underway to prevent its spread and to eradicate the disease.

(2) Prepare and submit to the Committee not later than November 15, 1983, an infectious disease control plan for Micronesia, both with respect to cholera specifically and other infectious diseases in general, describing in detail the resources needed to implement the plan and the agency or agencies responsible for the plan's implementation. In conjunction with plan development, reevaluate the 5-year capital improvement program in regard to the provision of potable water and sewer disposal as to adequacy and submit recommendations for reprogramming and new funding for new or redesigned projects if required. As part of plan development, form task forces composed of epidemiologists, sanitarians, microbiologists, sanitary engineers, and other experts to conduct on-site surveys of disease control measures throughout Micronesia and incorporate their findings into the overall plan. Devise a curricula of basic health education classes for introduction into the Micronesian school systems. (The Northern Marianas already have such a program.)

X Four-Atoll Health Care Plan.—The Committee should reiterate to the administration congressional intent underlying section 102, Public Law 96-205; that is, an instrumentality of the United States, not the Government of the Marshall Islands, will provide health care for those Marshallese adversely affected by U.S. nuclear testing in the Pacific. In this regard, section 102, Public Law 96-205 should be amended as follows:

Direct the Secretary of Interior to immediately implement the four-atoll health program for Bikini, Enewetak, Rongelap, and Utirik. He shall also promptly notify the appropriate congressional committees if he finds that the populations of other atolls should be included in the program and shall provide the basis for his findings and the estimated cost of extension of the program. Additionally, the Secretary of Energy shall transmit annually to the appropriate committees a description of the program and proposed budget for the next fiscal year.

Survey of Health Care Delivery Systems in Micronesia.—In conjunction with the development of an infectious disease control plan discussed earlier and with the Department of Health and Human Services, the Department of Defense, the Department of Housing and Urban Development, the Environmental Protection Agency, the Peace Corps and others, the Secretary of the Interior should be directed to conduct an exhaustive survey of existing and potential health care delivery systems in Micronesia and to submit to the Committee the survey together with recommendations for their improvement not later than May 1, 1984. Quarterly progress reports should be submitted to the Committee on September 1, 1983, De-

¹ *Cholera in Truk*, Public Health Service, Center for Disease Control, Atlanta, DRAFT EPI 82-87-2, March 31, 1983. *Attack on Cholera*, Truk State Government, February 14, 1983.

additional chlorination was provided. (The long-term usefulness of these mechanisms is dubious; even short-term efficacy has not been proven.)

The Governor, personally, accompanied by members of his staff and public works employees, assisted local people in cleaning their neighborhoods. The response to improving sanitation was especially intense after the number of cases, including deaths, rose significantly in September and October.

One of the most important measures to improve sanitation is the effort to provide a better mechanism for disposal of human excreta. The "benjos" (outhouses) which dotted the shoreline, were being removed, and replaced on inland sites in many areas. Problems to be overcome include the rocky inland terrain, rapid overgrowth of vegetation, hills versus shallow water table, or the seemingly (but in fact not so) simple matter of getting the people to use the new facilities. The Governor cited his critical need for the expertise of a rural health/environmental sanitarian as well as more health education specialists, especially individuals who could speak Trukese. The latter, if English-speaking, could be supported by Trukese interpreters.

Attempts to provide prophylactic medication such as tetracycline capsules, to household contacts of ill persons were of limited success. In some instances the medications were diverted to persons other than those intended. In other cases the family members hoarded the drug, gave it to other family members in different households, or otherwise diverted it from the intended use. To accommodate the current need, considering the more than 2,000 suspected cases to date, would require many thousands of the capsules, which are expensive and not easily available in Truk.

IMPACT OF THE EPIDEMIC

As a result of the epidemic, several effects have been felt:

All schools were prohibited from opening for the start of the school year.

No field trip ships were permitted to leave port, thus eliminating monthly shipments of cargo, supplies, mail, and passengers to the outer islands.

Travel of all persons by air or seas into and out of Truk, has been markedly limited. Some governments will not permit entry of persons en route from Truk. Others require observation of quarantine-type measures.

The tourism industry has virtually disappeared. The principal vacationers, the Japanese, have discontinued all tours since the onset of the epidemic.

Shipments of handicrafts, another major industrial product have been returned unopened. This includes products such as carved wooden masks, woven baskets and mats, and many other items.

The fishing industry was compromised by the contamination of the lagoon. This affected local food sources and fish exports.

Already limited government resources had to be diverted to address this serious problem.²⁶ The crisis was eased by the U.S. Congress appropriation of an additional \$1.6 million at the closing of the 97th Congress, specifically for this purpose. Additional dollar resources will be required to help combat and contain the disease.

Activities necessary to educate the residents for the forthcoming plebiscite on the Compact of Free Association have been delayed.

Some residents of other island groups, including government officials, view Truk with disdain. Some feel that this tragedy for Truk serves as a blemish on all Micronesia. At a minimum, they feel that the detrimental impact on Truk will have implications which will extend to their islands, affecting tourism and other industries.

As noted earlier, a single case did manage to get to Ponape, but fortunately no further spread has been observed.

If anything positive can be deemed as having come from this continuing unfortunate episode, it is that there has been significant attention drawn to the health conditions of Truk, and many other parts of Micronesia. Perhaps for the first time, large segments of the population have been mobilized into taking actions to improve their own environment and the chances to maintain or regain their health. The cholera which precipitated this flurry of activity will abate with time, if the control is effective over a number of years. Hopefully, the process can be expedited and will have some lasting impact on health behavior in Truk and elsewhere in Micronesia.

RADIATION: RELATED PROBLEMS IN THE REPUBLIC OF THE MARSHALL ISLANDS

Section 102 of Public Law 96-205 stipulates:

The Secretary of the Interior . . . shall provide for the people of the atolls of Bikini, Enewetak, Rongelap, and Utirik and for the people of such other atolls as may be found to be or to have been exposed to radiation from the nuclear weapons testing program, a program of medical care and treatment and environmental research and monitoring for any injury, illness, or condition which may be the result directly or indirectly of such nuclear weapons testing program. The program shall be implemented according to a plan developed by the Secretary (of the Interior) in consultation with the Secretaries of Defense, Energy, and Health, Education and Welfare . . .

The section further stipulates:

The plan shall set forth, as appropriate to the situation, condition, and needs of the individual atoll peoples:

(1) an integrated, comprehensive health care program including primary, secondary and tertiary care with special

²⁶ For example, a previously closed building on the Island of Tol, was re-opened and renovated to accommodate patients with suspected cholera. Health personnel and supplies were moved from the district hospital to facilitate the operation of the new facility.

emphasis upon the biological effects of ionizing radiation;

The section also directs the Secretary of the Interior to submit the plan for the comprehensive health care program to the Congress no later than January 1, 1981. All costs associated with the development and implementation of the plan are to be assumed by the Secretary of Energy, under an appropriations authorization providing for "such sums as may be necessary."

In attempting to comply with this congressional mandate, the Department of the Interior contracted with the Loma Linda University School of Health (a Seventh Day Adventist health professions school in California) to conduct a study which would lead to the submission of a health care plan to the Congress.* In the Loma Linda report findings, it was recommended that the entire population of the Marshall Islands (approximately 31,000) be afforded comprehensive health care, rather than the 2,000 residents of the four atolls cited in the legislation. The report in part states the following:

It is increasingly evident that the actual health impact of radiation on even the most directly affected is minimal. This not only further complicates any attempt to distinguish these individuals from others, but also raises the question of the need for maintaining this distinction. In many respects, the categorical separation of the affected and non-affected groups appears to primarily be a political issue.

The report further states:

Certainly any plan proposed should include this comprehensive care for the most directly affected individuals. This not only further complicates any attempt to distinguish these individuals from others, but also raises the question of the need for maintaining this distinction. In many respects, the categorical separation of the affected and non-affected groups appears to primarily be a political issue.

These statements and others which question the position of the Congress notwithstanding, the Loma Linda report did describe a comprehensive health care plan, and did provide a budget showing the costs of implementing such a plan over 5 years, to provide care for the people of the four atolls. The costs escalate from \$10.6 million the first year to \$20.7 million the fifth year.

Primary and Secondary Services	Planning and Support Services	Administrative Services	Long term loans	Line item 3	Line item 4	Line item 5	Line item 6	Line item 7	Line item 8	Line item 9	Line item 10	Line item 11	Line item 12	Line item 13	Line item 14	Line item 15	Line item 16	Line item 17	Line item 18	Line item 19	Line item 20	Line item 21	Line item 22	Line item 23	Line item 24	Line item 25	Line item 26	Line item 27	Line item 28	Line item 29	Line item 30	Line item 31	Line item 32	Line item 33	Line item 34	Line item 35	Line item 36	Line item 37	Line item 38	Line item 39	Line item 40	Line item 41	Line item 42	Line item 43	Line item 44	Line item 45	Line item 46	Line item 47	Line item 48	Line item 49	Line item 50	Line item 51	Line item 52	Line item 53	Line item 54	Line item 55	Line item 56	Line item 57	Line item 58	Line item 59	Line item 60	Line item 61	Line item 62	Line item 63	Line item 64	Line item 65	Line item 66	Line item 67	Line item 68	Line item 69	Line item 70	Line item 71	Line item 72	Line item 73	Line item 74	Line item 75	Line item 76	Line item 77	Line item 78	Line item 79	Line item 80	Line item 81	Line item 82	Line item 83	Line item 84	Line item 85	Line item 86	Line item 87	Line item 88	Line item 89	Line item 90	Line item 91	Line item 92	Line item 93	Line item 94	Line item 95	Line item 96	Line item 97	Line item 98	Line item 99	Line item 100	Line item 101	Line item 102	Line item 103	Line item 104	Line item 105	Line item 106	Line item 107	Line item 108	Line item 109	Line item 110	Line item 111	Line item 112	Line item 113	Line item 114	Line item 115	Line item 116	Line item 117	Line item 118	Line item 119	Line item 120	Line item 121	Line item 122	Line item 123	Line item 124	Line item 125	Line item 126	Line item 127	Line item 128	Line item 129	Line item 130	Line item 131	Line item 132	Line item 133	Line item 134	Line item 135	Line item 136	Line item 137	Line item 138	Line item 139	Line item 140	Line item 141	Line item 142	Line item 143	Line item 144	Line item 145	Line item 146	Line item 147	Line item 148	Line item 149	Line item 150	Line item 151	Line item 152	Line item 153	Line item 154	Line item 155	Line item 156	Line item 157	Line item 158	Line item 159	Line item 160	Line item 161	Line item 162	Line item 163	Line item 164	Line item 165	Line item 166	Line item 167	Line item 168	Line item 169	Line item 170	Line item 171	Line item 172	Line item 173	Line item 174	Line item 175	Line item 176	Line item 177	Line item 178	Line item 179	Line item 180	Line item 181	Line item 182	Line item 183	Line item 184	Line item 185	Line item 186	Line item 187	Line item 188	Line item 189	Line item 190	Line item 191	Line item 192	Line item 193	Line item 194	Line item 195	Line item 196	Line item 197	Line item 198	Line item 199	Line item 200	Line item 201	Line item 202	Line item 203	Line item 204	Line item 205	Line item 206	Line item 207	Line item 208	Line item 209	Line item 210	Line item 211	Line item 212	Line item 213	Line item 214	Line item 215	Line item 216	Line item 217	Line item 218	Line item 219	Line item 220	Line item 221	Line item 222	Line item 223	Line item 224	Line item 225	Line item 226	Line item 227	Line item 228	Line item 229	Line item 230	Line item 231	Line item 232	Line item 233	Line item 234	Line item 235	Line item 236	Line item 237	Line item 238	Line item 239	Line item 240	Line item 241	Line item 242	Line item 243	Line item 244	Line item 245	Line item 246	Line item 247	Line item 248	Line item 249	Line item 250	Line item 251	Line item 252	Line item 253	Line item 254	Line item 255	Line item 256	Line item 257	Line item 258	Line item 259	Line item 260	Line item 261	Line item 262	Line item 263	Line item 264	Line item 265	Line item 266	Line item 267	Line item 268	Line item 269	Line item 270	Line item 271	Line item 272	Line item 273	Line item 274	Line item 275	Line item 276	Line item 277	Line item 278	Line item 279	Line item 280	Line item 281	Line item 282	Line item 283	Line item 284	Line item 285	Line item 286	Line item 287	Line item 288	Line item 289	Line item 290	Line item 291	Line item 292	Line item 293	Line item 294	Line item 295	Line item 296	Line item 297	Line item 298	Line item 299	Line item 300	Line item 301	Line item 302	Line item 303	Line item 304	Line item 305	Line item 306	Line item 307	Line item 308	Line item 309	Line item 310	Line item 311	Line item 312	Line item 313	Line item 314	Line item 315	Line item 316	Line item 317	Line item 318	Line item 319	Line item 320	Line item 321	Line item 322	Line item 323	Line item 324	Line item 325	Line item 326	Line item 327	Line item 328	Line item 329	Line item 330	Line item 331	Line item 332	Line item 333	Line item 334	Line item 335	Line item 336	Line item 337	Line item 338	Line item 339	Line item 340	Line item 341	Line item 342	Line item 343	Line item 344	Line item 345	Line item 346	Line item 347	Line item 348	Line item 349	Line item 350	Line item 351	Line item 352	Line item 353	Line item 354	Line item 355	Line item 356	Line item 357	Line item 358	Line item 359	Line item 360	Line item 361	Line item 362	Line item 363	Line item 364	Line item 365	Line item 366	Line item 367	Line item 368	Line item 369	Line item 370	Line item 371	Line item 372	Line item 373	Line item 374	Line item 375	Line item 376	Line item 377	Line item 378	Line item 379	Line item 380	Line item 381	Line item 382	Line item 383	Line item 384	Line item 385	Line item 386	Line item 387	Line item 388	Line item 389	Line item 390	Line item 391	Line item 392	Line item 393	Line item 394	Line item 395	Line item 396	Line item 397	Line item 398	Line item 399	Line item 400	Line item 401	Line item 402	Line item 403	Line item 404	Line item 405	Line item 406	Line item 407	Line item 408	Line item 409	Line item 410	Line item 411	Line item 412	Line item 413	Line item 414	Line item 415	Line item 416	Line item 417	Line item 418	Line item 419	Line item 420	Line item 421	Line item 422	Line item 423	Line item 424	Line item 425	Line item 426	Line item 427	Line item 428	Line item 429	Line item 430	Line item 431	Line item 432	Line item 433	Line item 434	Line item 435	Line item 436	Line item 437	Line item 438	Line item 439	Line item 440	Line item 441	Line item 442	Line item 443	Line item 444	Line item 445	Line item 446	Line item 447	Line item 448	Line item 449	Line item 450	Line item 451	Line item 452	Line item 453	Line item 454	Line item 455	Line item 456	Line item 457	Line item 458	Line item 459	Line item 460	Line item 461	Line item 462	Line item 463	Line item 464	Line item 465	Line item 466	Line item 467	Line item 468	Line item 469	Line item 470	Line item 471	Line item 472	Line item 473	Line item 474	Line item 475	Line item 476	Line item 477	Line item 478	Line item 479	Line item 480	Line item 481	Line item 482	Line item 483	Line item 484	Line item 485	Line item 486	Line item 487	Line item 488	Line item 489	Line item 490	Line item 491	Line item 492	Line item 493	Line item 494	Line item 495	Line item 496	Line item 497	Line item 498	Line item 499	Line item 500	Line item 501	Line item 502	Line item 503	Line item 504	Line item 505	Line item 506	Line item 507	Line item 508	Line item 509	Line item 510	Line item 511	Line item 512	Line item 513	Line item 514	Line item 515	Line item 516	Line item 517	Line item 518	Line item 519	Line item 520	Line item 521	Line item 522	Line item 523	Line item 524	Line item 525	Line item 526	Line item 527	Line item 528	Line item 529	Line item 530	Line item 531	Line item 532	Line item 533	Line item 534	Line item 535	Line item 536	Line item 537	Line item 538	Line item 539	Line item 540	Line item 541	Line item 542	Line item 543	Line item 544	Line item 545	Line item 546	Line item 547	Line item 548	Line item 549	Line item 550	Line item 551	Line item 552	Line item 553	Line item 554	Line item 555	Line item 556	Line item 557	Line item 558	Line item 559	Line item 560	Line item 561	Line item 562	Line item 563	Line item 564	Line item 565	Line item 566	Line item 567	Line item 568	Line item 569	Line item 570	Line item 571	Line item 572	Line item 573	Line item 574	Line item 575	Line item 576	Line item 577	Line item 578	Line item 579	Line item 580	Line item 581	Line item 582	Line item 583	Line item 584	Line item 585	Line item 586	Line item 587	Line item 588	Line item 589	Line item 590	Line item 591	Line item 592	Line item 593	Line item 594	Line item 595	Line item 596	Line item 597	Line item 598	Line item 599	Line item 600	Line item 601	Line item 602	Line item 603	Line item 604	Line item 605	Line item 606	Line item 607	Line item 608	Line item 609	Line item 610	Line item 611	Line item 612	Line item 613	Line item 614	Line item 615	Line item 616	Line item 617	Line item 618	Line item 619	Line item 620	Line item 621	Line item 622	Line item 623	Line item 624	Line item 625	Line item 626	Line item 627	Line item 628	Line item 629	Line item 630	Line item 631	Line item 632	Line item 633	Line item 634	Line item 635	Line item 636	Line item 637	Line item 638	Line item 639	Line item 640	Line item 641	Line item 642	Line item 643	Line item 644	Line item 645	Line item 646	Line item 647	Line item 648	Line item 649	Line item 650	Line item 651	Line item 652	Line item 653	Line item 654	Line item 655	Line item 656	Line item 657	Line item 658	Line item 659	Line item 660	Line item 661	Line item 662	Line item 663	Line item 664	Line item 665	Line item 666	Line item 667	Line item 668	Line item 669	Line item 670	Line item 671	Line item 672	Line item 673	Line item 674	Line item 675	Line item 676	Line item 677	Line item 678	Line item 679	Line item 680	Line item 681	Line item 682	Line item 683	Line item 684	Line item 685	Line item 686	Line item 687	Line item 688	Line item 689	Line item 690	Line item 691	Line item 692	Line item 693	Line item 694	Line item 695	Line item 696	Line item 697	Line item 698	Line item 699	Line item 700	Line item 701	Line item 702	Line item 703	Line item 704	Line item 705	Line item 706	Line item 707	Line item 708	Line item 709	Line item 710	Line item 711	Line item 712	Line item 713	Line item 714	Line item 715	Line item 716	Line item 717	Line item 718	Line item 719	Line item 720	Line item 721	Line item 722	Line item 723	Line item 724	Line item 725	Line item 726	Line item 727	Line item 728	Line item 729	Line item 730	Line item 731	Line item 732	Line item 733	Line item 734	Line item 735	Line item 736	Line item 737	Line item 738	Line item 739	Line item 740	Line item 741	Line item 742	Line item 743	Line item 744	Line item 745	Line item 746	Line item 747	Line item 748	Line item 749	Line item 750	Line item 751	Line item 752	Line item 753	Line item 754	Line item 755	Line item 756	Line item 757	Line item 758	Line item 759	Line item 760	Line item 761	Line item 762	Line item 763	Line item 764	Line item 765	Line item 766	Line item 767	Line item 768	Line item 769	Line item 770	Line item 771	Line item 772	Line item 773	Line item 774	Line item 775	Line item 776	Line item 777	Line item 778	Line item 779	Line item 780	Line item 781	Line item 782	Line item 783	Line item 784	Line item 785	Line item 786	Line item 787	Line item 788	Line item 789	Line item 790	Line item 791	Line item 792	Line item 793	Line item 794	Line item 795	Line item 796	Line item 797	Line item 798	Line item 799	Line item 800	Line item 801	Line item 802	Line item 803	Line item 804	Line item 805	Line item 806	Line item 807	Line item 808	Line item 809	Line item 810	Line item 811	Line item 812	Line item 813	Line item 814	Line item 815	Line item 816	Line item 817	Line item 818	Line item 819	Line item 820	Line item 821	Line item 822	Line item 823	Line item 824	Line item 825	Line item 826	Line item 827	Line item 828	Line item 829	Line item 830	Line item 831	Line item 832	Line item 833	Line item 834	Line item 835	Line item 836	Line item 837	Line item 838	Line item 839	Line item 840	Line item 841	Line item 842	Line item 843	Line item 844	Line item 845	Line item 846	Line item 847	Line item 848	Line item 849	Line item 850	Line item 851	Line item 852	Line item 853	Line item 854	Line item 855	Line item 856	Line item 857	Line item 858	Line item 859	Line item 860	Line item 861	Line item 862	Line item 863	Line item 864	Line item 865	Line item 866	Line item 867	Line item 868	Line item 869	Line item 870	Line item 871	Line item 872	Line item 873	Line item 874	Line item 875	Line item 876	Line item 877	Line item 878	Line item 879	Line item 880	Line item 881	Line item 882	Line item 883	Line item 884	Line item 885	Line item 886	Line item 887	Line item 888	Line item 889	Line item 890	Line item 891	Line item 892	Line item 893	Line item 894	Line item 895	Line item 896	Line item 897	Line item 898	Line item 899	Line item 900	Line item 901	Line item 902	Line item 903	Line item 904	Line item 905	Line item 906	Line item 907	Line item 908	Line item 909	Line item 910	Line item 911	Line item 912	Line item 913	Line item 914	Line item 915	Line item 916	Line item 917	Line item 918	Line item 919	Line item 920	Line item 921	Line item 922	Line item 923	Line item 924	Line item 925	Line item 926	Line item 927	Line item 928	Line item 929	Line item 930	Line item 931	Line item 932	Line item 933	Line item 934	Line item 935	Line item 936	Line item 937	Line item 938	Line item 939	Line item 940	Line item 941	Line item 942	Line item 943	Line item 944	Line item 945	Line item 946	Line item 947	Line item 948	Line item 949	Line item 950	Line item 951	Line item 952	Line item 953	Line item 954	Line item 955	Line item 956	Line item 957	Line item 958	Line item 959	Line item 960	Line item 961	Line item 962	Line item 963	Line item 964	Line item 965	Line item 966	Line item 967	Line item 968	Line item 969	Line item 970	Line item 971	Line item 972	Line item 973	Line item 974	

It was apparently the intent of Congress to be receptive to the inclusion (for purposes of receiving medical care) of the people of other atolls, presumably also within the Marshall Islands, if there were some evidence of significant radiation exposure. It still remains to be determined whether or not any other such atolls contained people who indeed were exposed to such significant radiation, and not merely perhaps some minimal level above the background level which normally exists. The Federal Government has not taken sufficient action to define the limits of inclusion or exclusion of people from atolls beyond the four specifically cited in the law. It is still the intent of the Congress that this be accomplished.

Recognizing that the Loma Linda report recommendations were contrary to congressional intent, the Department of the Interior withheld formal submission of the study to Congress. Further, reconciliation of the problem developed into an impasse when the government of the Marshall Islands endorsed the recommendations for inclusion of the total population, while the Department of Energy refused to fund an effort which went beyond what was interpreted as congressional intent. Finally the Department of the Interior proposed that the problem be returned to the Congress for resolution.

For almost a year the Department worked on legislative language to clarify the ambiguous portion of the legislation which generated the impasse, that is, the inclusion of "... the people of such other atolls as may be found to be or to have been exposed to radiation ..." As of January 1983, however, no such legislative recommendation has been submitted to the Congress. It appears that the administration has decided to pursue a course of deciding health care on this issue through political status negotiations rather than congressional clarification.

On May 30, 1982, Ambassador Fred Zeder and Marshall Islands President Amata Kabua signed the Compact of Free Association and the Subsidiary Agreements.* In section 177 of the Compact the Government of the United States accepts responsibility for compensation owed to citizens of the Marshall Islands resulting from America's nuclear testing program. The section further stipulates that a subsidiary agreement to the Compact will address the details of compensation.

Section 1, article I of the Subsidiary Agreement for Implementation of Section 177 provides:

The Government of the United States shall provide to the Government of the Marshall Islands on a grant basis, as a contribution to the Marshall Islands Health Care System, \$30 million to be paid as follows:

(a) \$4 million annually for five years commencing on the effective date of this Agreement; and

(b) \$1 million annually for ten years commencing on the fifth anniversary of the effective date of this Agreement.

Both Ambassador Fred Zeder and his predecessor, Peter Rosenblatt, were frequently informed both verbally and in writing by members of this Committee that the nuclear claims subsidiary agreement was a sensitive issue, necessitating congressional consul-

tation before arriving at any final agreement. In spite of this admonition, the Subsidiary Agreement was signed on May 30, 1982, without prior coordination with members of this committee or approval of the Marshallese from the four atolls. From a congressional perspective, the U.S. contribution to the Marshall Island health care system fails to accommodate the following concerns:

(1) The congressional intent of Public Law 96-205 is ignored in that the Marshall's government, rather than an instrumentality of the United States, is given responsibility for program implementation.

(2) Funding of the plan is limited to 15 years; and program termination is not based upon tangible evidence of health improvement.

(3) Health care is extended to the entire Marshallese population rather than to just those affected by nuclear testing. As a consequence, an inequity is perpetrated upon the citizens of Palau and the Federated States of Micronesia, who receive no additional funds for health care, but to whom the United States bears the same trustee obligation as it does to the bulk of the Marshallese not affected by nuclear testing.

(4) The full technical and medical support of the U.S. Federal Government does not back the program.

(5) An annual progress report upon program implementation is not required to be submitted to the U.S. Congress.

It is important that the Congress reiterate these concerns to those responsible both for implementing section 102 of Public Law 96-205 and those attempting to negotiate political status with the Republic of the Marshall Islands.

OVERALL BUDGETING FOR HEALTH

THE PRESENT

An early question that arises when a budget request is made for "more", is: what is being accomplished with what is already available? The point behind that question is that to justify "more," it should be established that what exists is somehow insufficient or inadequate to obtain the desired goal.

Unfortunately many budgeting processes do not move logically or at best do not work towards obtaining specific program goals. The situation affecting these Micronesian governments is no exception.

In most cases, health officials have little or no input in the planning for their budgets. They are generally informed, after decisions have been made, how much they will be able to expend during a given year to provide services.

The Trust Territory Comprehensive Health Plan is a valuable document which articulates a workable strategy for addressing the Territory's health problems. It is important for health planners, providers, administrators, and others. Some contributing documents which were available, such as the "Yap State First Five Year Development Plan",* were also of excellent quality and re-

*EDITOR'S NOTE.—See footnote 16, p. 76.

*EDITOR'S NOTE.—See footnote 17, page 83.

THE FUTURE

For the immediate future, it is anticipated that health services within the Trust Territory will continue to be reliant primarily on direct support from the United States. It is further anticipated that there will be no drastic changes in the annual allocations of funds to support the health care system, either from the three Micronesian governments or the U.S. Government. Funding for recent years has been relatively stable.

HEALTH SERVICES, TRUST TERRITORY OF THE PACIFIC ISLANDS

[In thousands of dollars]

	Fiscal year	
	1982	1983
Regular operations budget.....	\$9,400	\$9,600
Federal program grants.....	3,400	2,500

Notable exceptions to this trend would be any instance relevant to a health crisis such as the cholera epidemic in Truk, or the continued reductions occurring in the Office of the High Commissioner, at Trust Territory headquarters in Saipan.

It is also probable that a variety of resources of undetermined monetary value, will continue to be contributed by sources such as the United Nations, World Health Organization, and others.

Beyond the immediate future, planning for continued health system support is focused in the Compact of Free Association.

The Compact of Free Association

The Compact of Free Association is the document which has been developed to define the relationships between the Government of the United States, and that of each of the three governments which will assume full administrative authority over their respective countries when the trusteeship is terminated.* Those governments are the Republic of Palau, the Republic of the Marshall Islands, and the Federated States of Micronesia.

In negotiating this Compact, the United States reaffirmed its interest "... in promoting the ... self-sufficiency of the peoples of the Trust Territory. . ." From the perspective of those with interests regarding health care, the document contains specific language which addresses this concern in three places:

Section 216, subsection (a) states: "The Government of the United States shall provide on a current account basis an annual grant of \$6 million for 15 years commencing on the effective date of this Compact for the purposes set forth below: . . . (2) \$2 million annually for health and medical programs, including referrals to hospital and treatment centers; . . .".

Further, section 221, subsection (b) states: "The Government of the United States, recognizing the special needs of Palau, the Marshall Islands, and the Federated States of Micronesia particularly in the fields of education and health care, shall

*EDITOR'S NOTE.—See footnote 16, page 76.

make available as provided by the laws of the United States, the annual amount of \$12 million. . . . [i.e., for 15 years]

The implementation of section 221(b) is further described in Article XI of the "Federal Programs and Services Agreement Concluded Pursuant to Sections 221 . . . of the Compact . . ."

That document adds:

The (three) Governments . . . have determined that their special needs, particularly in the fields of education and health care, can be addressed through provision by the Government of the United States of a special block grant of assistance. . .

In any year, the Government [of either of the three countries] may dedicate its overall block grant to any combination of . . . [the following] program categories . . . The special block grant provided pursuant to Section 221(b) . . . is intended to complement the programs of the [respective Governments] in the same program categories . . .

a. Health Care Program Category: Preventive Health Care and Services; Maternal and Child Health Services; Alcohol, Drug Abuse and Mental Health; Primary Health Care; Social Services; and Community Services.

b. Education Program Category: Vocational Education; Primary and Secondary Education; Post-Secondary Education; and Educational Planning and Research.

c. Technical Assistance.

d. Housing Assistance.

e. Food Supplement Assistance.

Section 177, subsection (b) of the Compact states: "The Government of the United States and the Government of the Marshall Islands shall set forth in a separate agreement provisions for the just and adequate settlement of . . . claims which have risen in regard to the Marshall Islands and its citizens . . . [due compensation from injury from the U.S. nuclear testing program and], for the continued administration by the . . . [U.S.] of direct radiation related medical surveillance and treatment programs and radiological monitoring activities."

The implementation of section 177 was negotiated in the "Agreement Between the Government of the United States and the Government of the Marshall Islands . . .", as signed on May 30, 1982. (Some of the implications of this document are discussed in another section of this report, "Radiation Related Problems in the Republic of the Marshall Islands".) Article I, section I, of the Agreement states:

The Government of the United States shall provide to the Government of the Marshall Islands on a grant basis, as a contribution to the Marshall Islands health care system, \$30 million.

Because this sum represents assets from a special circumstance, it will not be considered in the following general budget discussion.

As a consequence of the negotiations for the Compact of Free Association, it is projected that the resources available to the three

governments for supporting health activities in the posttrusteeship period are as follows:

	[In millions of dollars]			Total	
	Republic of Marshall Is.	Fed. States of Micronesia	Republic of Palau	1 yr	15 yr
Section 216	?	?	?	\$2	\$30
Section 221	\$3	\$7	\$2	12	180
Section 177	30			4	30

As previously noted under section 221, it is understood that the \$12 million per year for 15 years as a block grant is a reasonable complement to the regular operating budgets, to provide adequate support for the health care delivery system. Considering the current state of the health affairs in the respective areas, and the fact that the block grant is also to be used to support the socially critical fields of education, housing and food assistance, as well as to provide technical assistance to the respective governments, the "adequacy" of this support alone may be a rather gratuitous assumption.

According to the budget submitted by the Department of the Interior for fiscal year 1983, the combined governments received approximately \$60 million for their regular operations. Of this amount \$9.4 million was for health expenditures and another \$11.1 million went for education, equalling more than one-third of the total budget. Further, these funds were supplemented by U.S. Federal program grants (for which these governments will lose their eligibility after the trusteeship is terminated) totaling \$3.4 million for health and \$15.7 million for education, or another \$19.1 million. Thus the combined or total funds expended from U.S. Federal sources amounted to almost \$14 million for health and twice that amount for education, in fiscal year 1982. Therefore, to simply maintain the current level of effort in health would require at least the equivalent of one-fourth the current total regular operations budget, with education consuming practically another 50 percent.

Because the adequacy of the support planned in the future under the Compact is in question, it seems appropriate to direct some attention to perceptions regarding the current budgeting situation.

FUTURE HEALTH PLANNING

Health planning, in this context, represents the mechanism by which priorities are established for the allocation of resources used in the health services delivery system. The intent is to develop an overall blueprint and strategy which present a rational approach for the expenditure of limited dollars, health services personnel, and other resources. It is acknowledged that exigencies may arise which might alter certain aspects in implementation of the plan, however, it provides a statement of consensus, as can best be reached, with periodic revision.

Under the legislative mandate of Public Law 93-641, the Health Planning and Resources Development Act, the Trust Territory es-

tablished the Micronesian Health Coordinating Council to conduct principal health planning functions. The Council consists of health providers and consumers representing the governments of Palau, the Marshall Islands, and the Federated States of Micronesia and provides for the review of various health-related documents such as the Territorial Five-Year Comprehensive Health Plan, the Medical Facilities Plan, applications for Federal categorical grants, and conduct of appropriate public hearings.

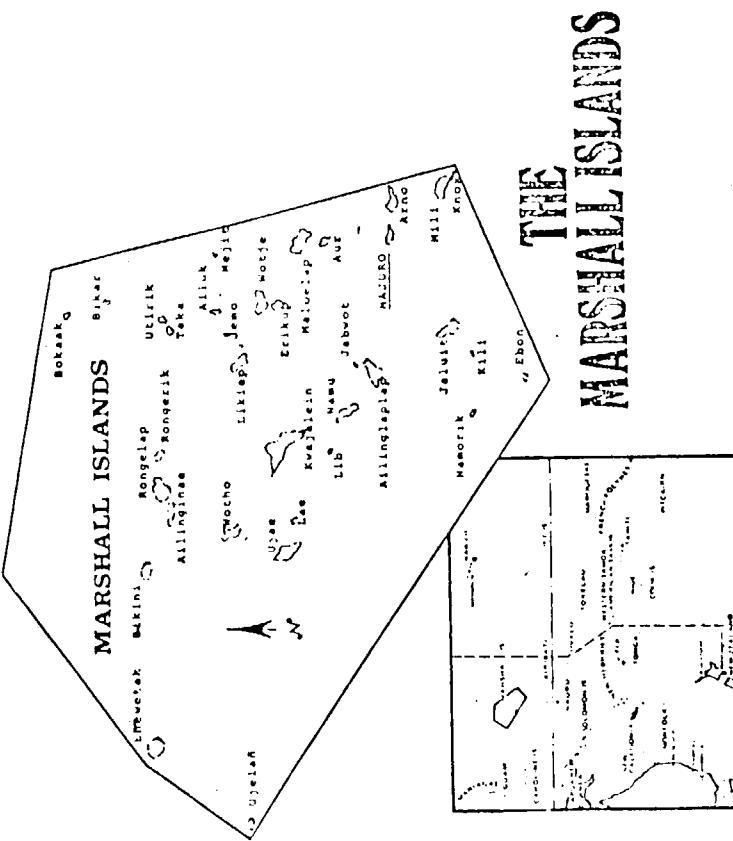
The activities of this Coordinating Council have been supported by the Office of Health Planning within the Bureau of Health Services, Office of the High Commissioner. Among the foremost responsibilities of that Office has been the need to increase the capability of the various local areas to assume their own health planning functions and to foster cooperations between these entities and others with whom they must interact.

It has not been a simple task to foster the development of skills where historically none have been required. As noted earlier, neither the educational system nor the existing complement of health professionals is sufficient to suggest that the process of developing health planners will continue in an effective manner into the post-trusteeship period. Even though in each instance the area for which the planning is required will be substantially less complex, there will undoubtedly be fewer persons who will appreciate the contribution of the process. In such instances, more parochial interests will tend to dominate, to the detriment of the overall health delivery system.

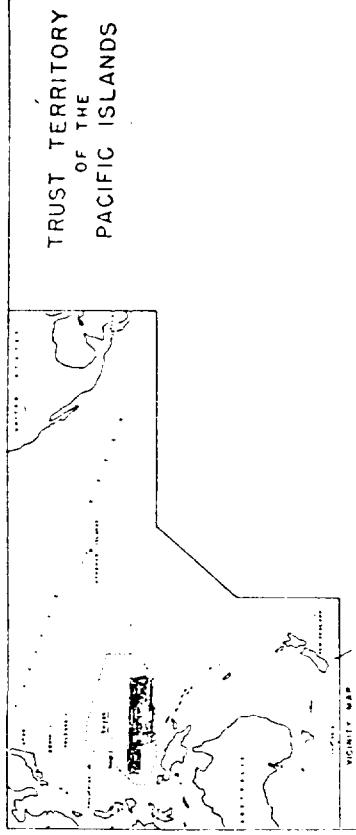
Another critical factor in the development of health planning in the Trust Territory, is the degree to which these people from several cultures, speaking many languages and having several perspectives of what are appropriate health concerns, can work together on common problems. As also noted earlier, the very nature of certain aspects of their circumstances such as distance from suppliers, costs of transportation, and limited availability of well-trained health personnel suggests that many of their problems are best addressed through cooperation with their neighboring governments.

The future of the U.S. Government in health planning has been put to much debate. Indeed, in the posttrusteeship period both the regulations and assistance of the U.S. process and the Office of Health Planning will be memories. As a consequence, it would be more than just a nice gesture to provide the respective Micronesian governments with sufficient assistance now to complete the development of a mechanism which would in essence do an even better job than the existing mechanisms. The continued severity of the health problems and the anticipated continued relative scarcity of resources make this a mandate.

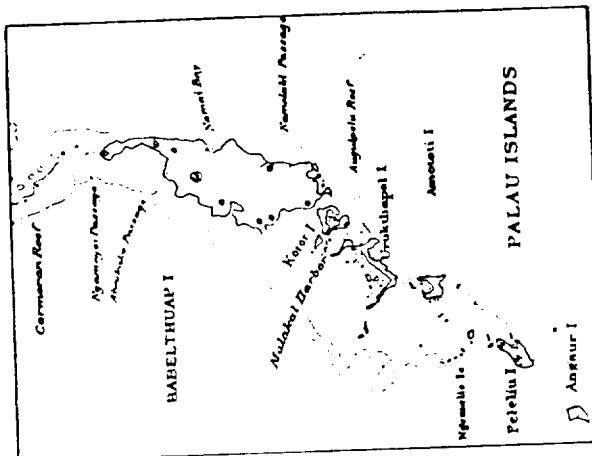
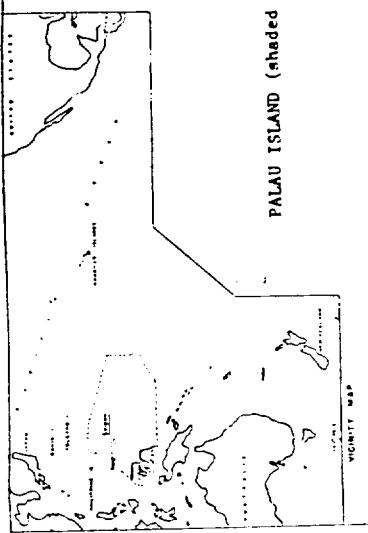
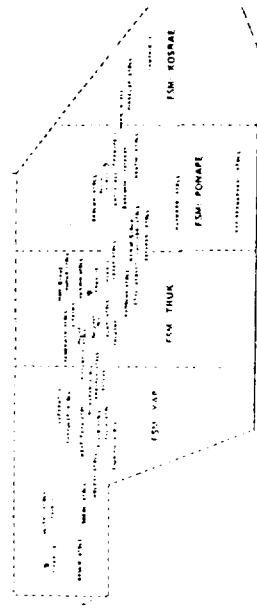
APPENDIX A



(1115)



FEDERATED STATES OF MICRONESIA (in shaded area)



AREA

GEOGRAPHICAL FEATURES OF MAJOR ISLAND GROUPS, 1977 AND 1980 POPULATION AND
POPULATION DENSITIES BY STATE

State/Island	Type of island/islets	Approx. number	Area (square mile)		1977 population		1980 population ¹	
			Dry land	Lagoon	Total	Density per square mile	Total	Density per square mile
Kosrae.....	High.....	5	42.32		4,731	112	5,522	131
Ponape.....		163	133.36	341.40	22,524	169	22,367	168
Of which:								
Ponape proper.....	Complex.....	26	129.04	68.89	20,180	156	20,318	158
Truk.....		290	49.18	2,029.71	36,562	743	37,383	760
Of which:								
Truk Lagoon.....	do.....	98	38.56	822.00	28,059	728	28,459	738
Moen.....	High.....		7.30		10,977	1,504	10,374	1,421
Dublon.....	do.....		3.38		2,820	834	3,233	956
Uman.....	do.....		1.82		1,925	1,058	2,320	1,275
Felan.....	do.....		5.10		3,028	594	3,096	607
Tof.....	Complex.....		13.19		6,183	191	6,781	514
Udn.....	High.....		1.90		1,146	603	1,083	570
Satawan.....	Atoll.....	49	1.76	147.52	683	391	766	435
Lukunor.....	do.....	18	1.09	21.25	659	605	668	613
Losap.....	do.....	14	0.40	10.58	416	1,040	587	1,468
Nama.....	Island.....	1	0.29		818	2,821	1,021	3,521
Yap.....		149	45.93	405.14	8,150	177	8,172	178
Of which:								
Yap proper.....	Complex.....	15	38.67	10.00	5,144	133	5,227	135
Ulithi.....	Atoll.....	49	1.80	183.13	859	477	720	400
Woleai.....	do.....	22	1.75	11.35	668	382	659	377
Federated States of Micronesia.		607	270.79	2,776.25	71,967	266	73,444	271
Marshall Islands.....		1,225	69.84	4,306.87	25,457	365	31,045	445
Of which:								
Majuro.....	Atoll.....	64	3.54	113.92	10,087	2,850	11,893	3,360
Arno.....	do.....	103	5.00	130.77	1,199	240	1,500	300
Ebeye.....	(²).....	1	0.12		4,577	38,142	6,629	55,242
Namu.....	Atoll.....	54	2.42	153.53	601	248	656	271
Ailinglapalap.....	do.....	56	5.67	289.69	1,187	209	1,400	247
Jaluit.....	do.....	91	4.38	266.31	1,449	331	1,485	339
Palau.....		350	190.66	525.07	12,911	68	12,173	64
Of which:								
Koror.....	High.....	1	3.62	(³)	8,298	2,292	7,685	2,123
Babelthuap.....	do.....	1	153.24	(³)	3,478	23	3,336	22
Peleliu.....	do.....	1	4.50	(³)	637	142	617	137
Angaur.....	do.....	1	3.25		258	77	243	75
Trust Territory Total.....		2,182	531.29	7,608.19	110,335	208	116,662	220
Northern Marianas.....		21	184.51		14,333	80		
Of which:								
Saipan.....	High.....	3	47.46		12,366	265		
Rota.....	do.....	3	32.84		1,104	35		
Tinian.....	do.....	1	39.29		4714	20		

¹ See also footnotes to table 1.² Island in Kwajalein atoll.³ Total lagoon area Palau proper is 488.7 square miles.⁴ 1973 population.

Source of geographical data: "Guide to Place Names in the Trust Territory of the Pacific Islands", Honolulu, 1971.

APPENDIX B

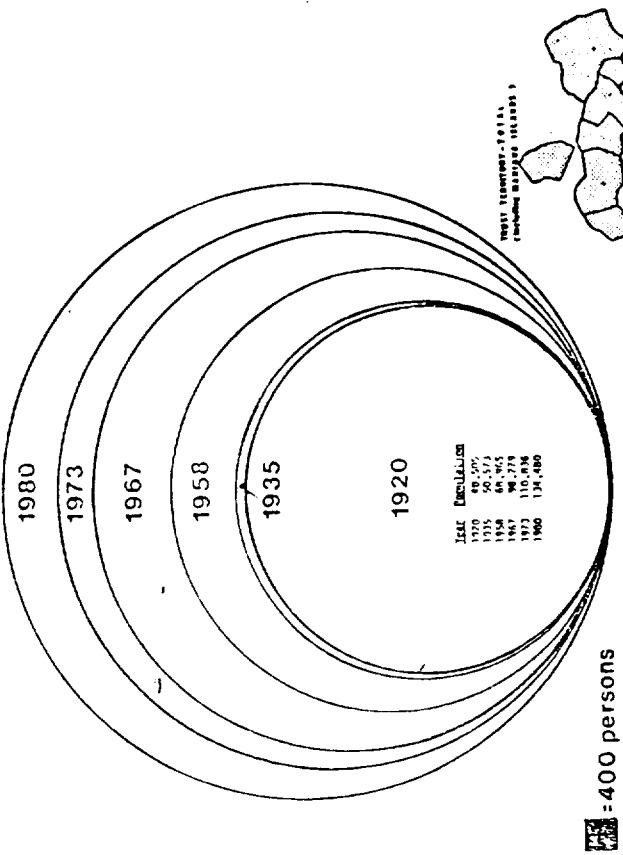
(119)

DEMOGRAPHY.—POPULATION OF THE TRUST TERRITORY BY AGE GROUP AND SEX ON CENSUS DAY, 1973; 1977 AND 1980

123

Marshall Islands Total											
	2,987	25,045	12,925	12,120	2,952	25,457	12,376	12,481	3,829	3,045	
Makemo (O.U.O.)	893	8,003	4,115	3,888	852	7,884	3,971	3,933	1,026	8,667	
Mando	142	1,120	2,287	1,195	1,092	2,223	1,099	1,124	470	3,226	
Ebon	75	538	555	565	154	1,199	611	588	104	762	
Milnerton	142	1,120	2,287	1,195	1,092	2,223	1,099	1,124	470	3,226	
Meatupik	33	217	119	98	35	274	141	133	39	328	
Uman	33	217	119	98	35	274	141	133	39	328	
Maupiti	50	335	155	155	42	349	149	186	163	53	
Meeteo	37	271	134	134	39	137	133	138	121	420	
Lihou	6	8	4	4	4	1	6	4	2	7	
Marao	34	212	100	100	112	112	28	195	101	53	
Uitiam	119	710	400	310	310	113	859	347	112	39	
Gambier Islands	33	169	90	98	43	239	141	99	52	222	
Kanaiay	44	217	117	100	43	212	109	103	103	1,461	
Rua	302	1,020	536	484	169	1,021	356	640	310	933	
Weyay	138	367	195	172	55	315	135	180	76	392	
Fauhi	74	696	358	308	122	643	330	313	135	714	
Tonui	122	696	358	308	122	643	330	313	135	714	
Uman	122	696	358	308	122	643	330	313	135	714	
Weyay	138	367	195	172	55	315	135	180	76	392	
Rua	302	1,020	536	484	169	1,021	356	640	310	933	
Kanaiay	44	217	117	100	43	212	109	103	103	1,461	
Gambier Islands	33	169	90	98	43	239	141	99	52	222	
Uitiam	119	710	400	310	310	113	859	347	112	39	
Fauhi	34	212	100	100	112	112	28	195	101	53	
Weyay	6	8	4	4	1	6	4	2	2	7	
Marao	90	608	253	355	355	7	16	6	10	9	
Meeteo	24	127	127	61	66	11	11	11	11	21	
Lihou	29	127	127	61	66	11	11	11	11	21	
Marao	24	127	127	61	66	11	11	11	11	21	
Meeteo	33	169	90	98	43	239	141	99	52	222	
Lihou	33	169	90	98	43	239	141	99	52	222	
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Lihou	33	169	90	98	43	239	141	99	52	222	
Marao	33	169	90	98	43	239	141	99	52	222	
Meeteo</td											

Figure 1. Trust Territory Population in Census Years.
 [Citizens only, except 1980]



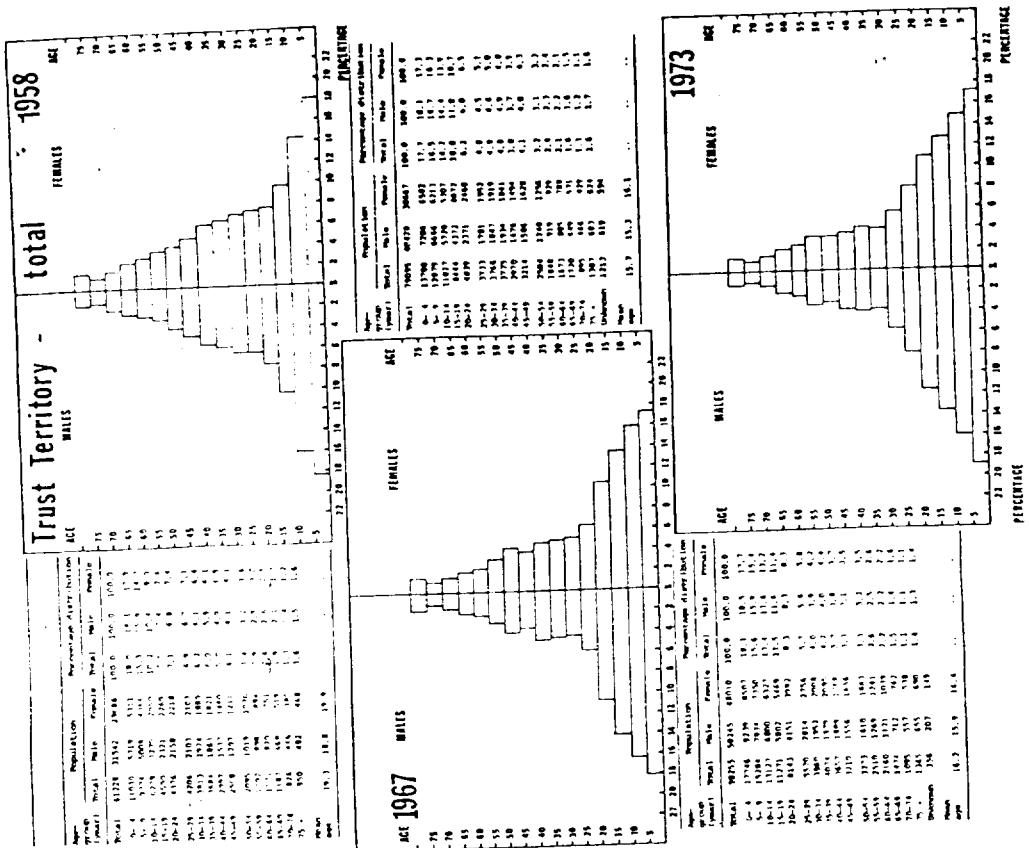
DEMOGRAPHY.—POPULATION OF THE TRUST TERRITORY BY AGE GROUP AND SEX ON CENSUS DAY, 1973; 1977 AND 1980—Continued

POPULATION.—RESIDENT POPULATION OF THE TRUST TERRITORY AND THE NORTHERN MARIANAS BY STATE AND SEX, 1920, 1925, 1930, 1935, AND 1940.

1954-80-Continued

POPULATION.—RESIDENT POPULATION OF THE TRUST TERRITORY AND THE NORTHERN MARIANAS BY STATE AND SEX, 1920, 1925, 1930, 1935, AND 1950—Continued

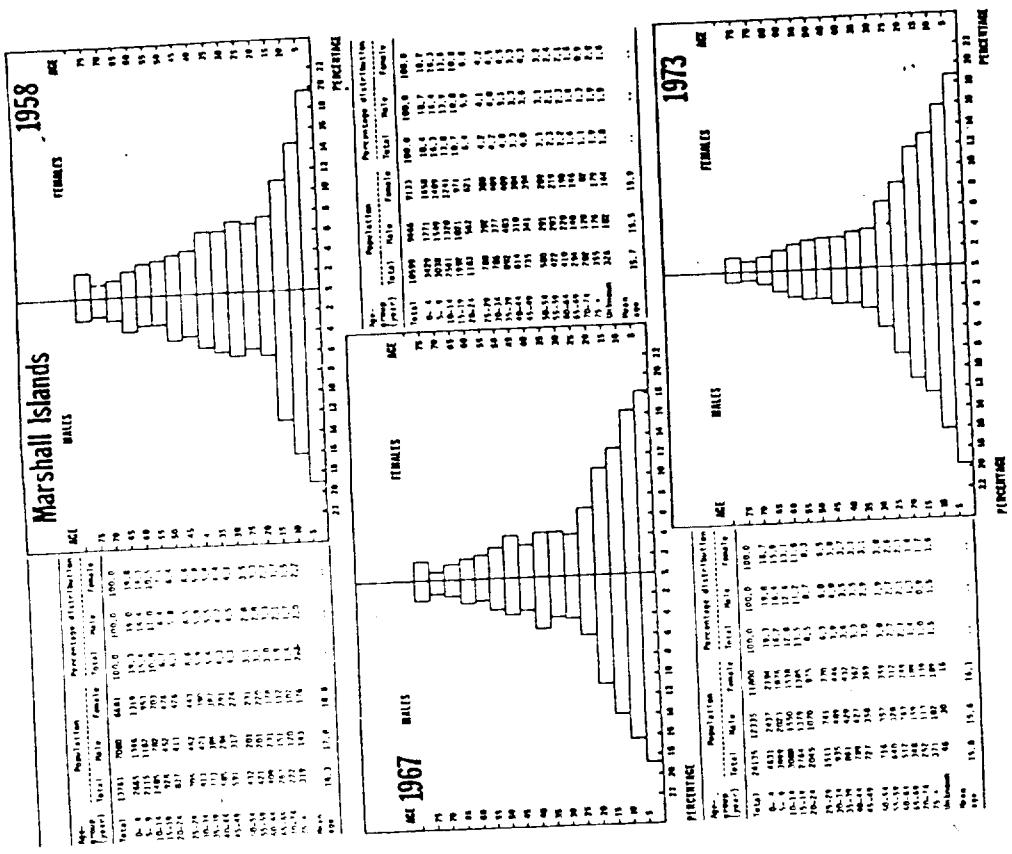
Population of the Trust Territory and Northern Marianas by sex, age group, and state. Census years 1949, 1967, and 1973. (Trust Territory citizens only)

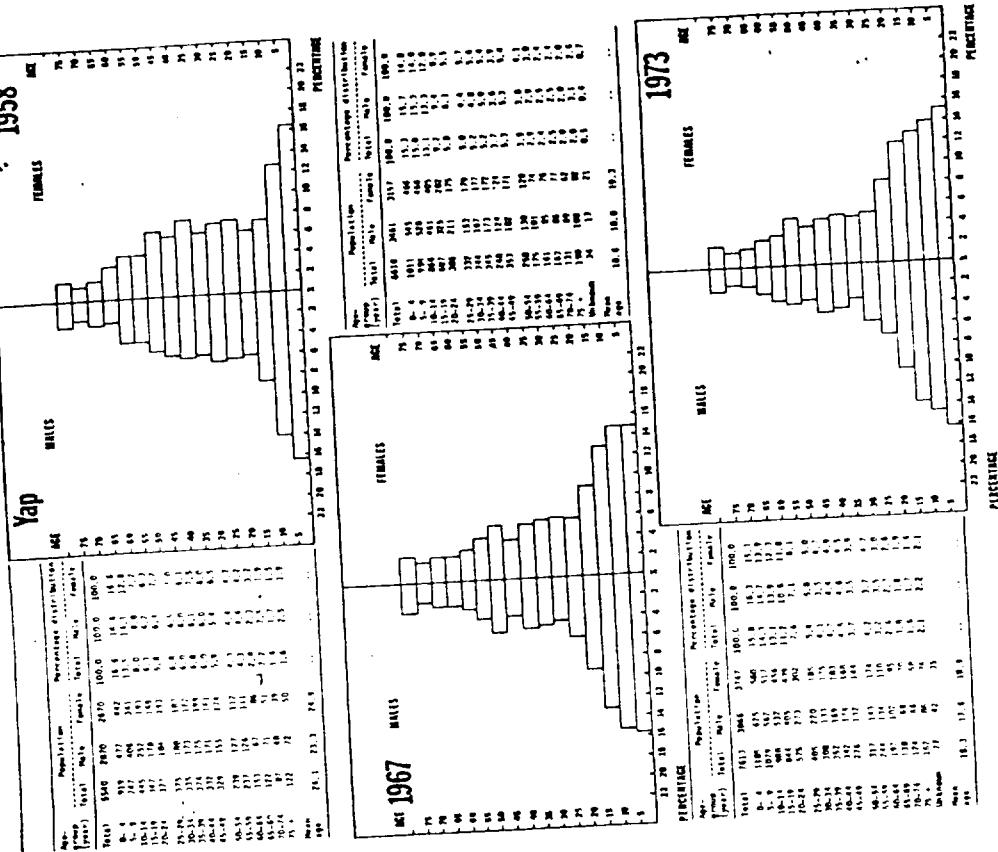
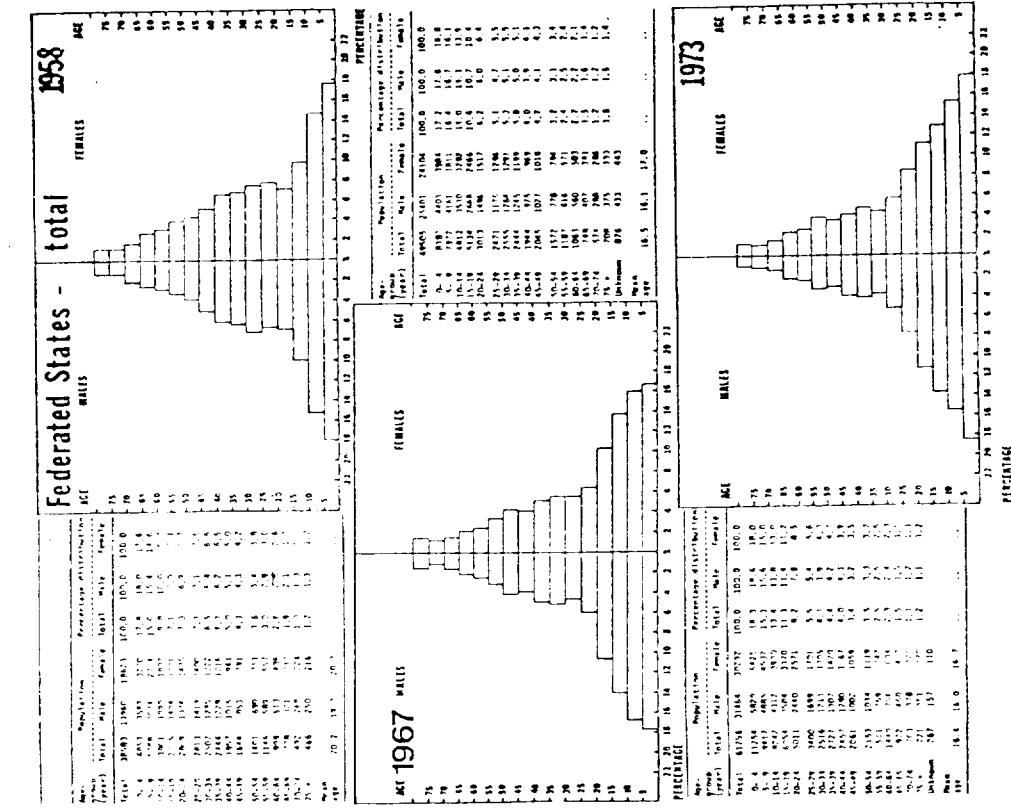


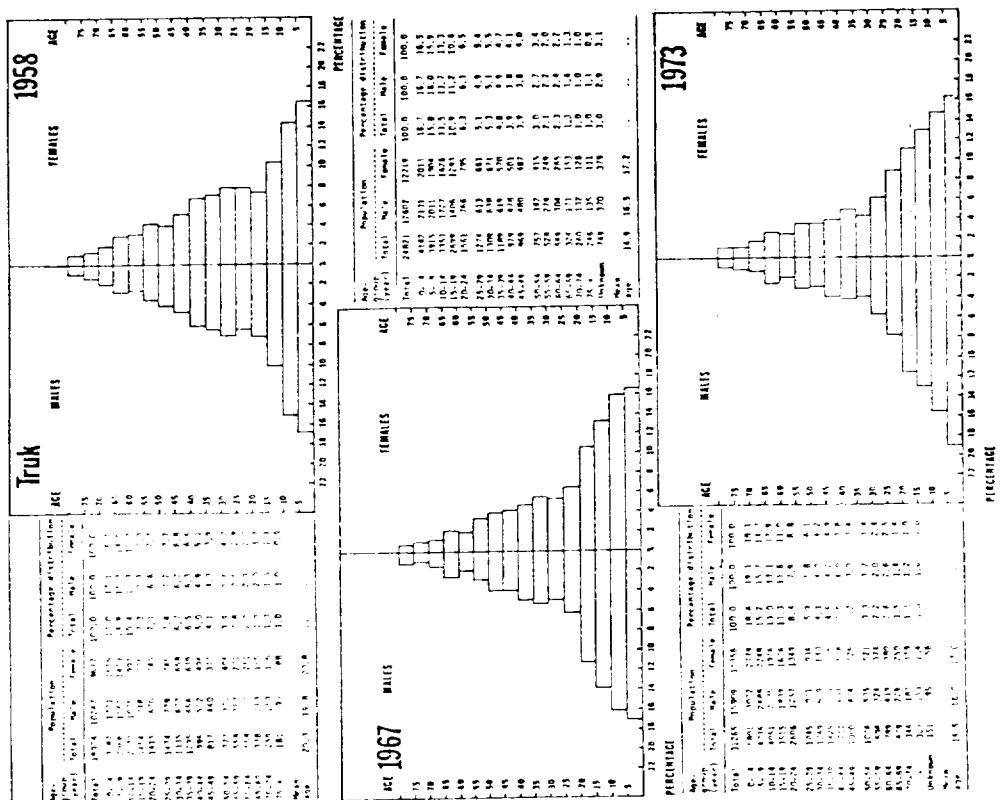
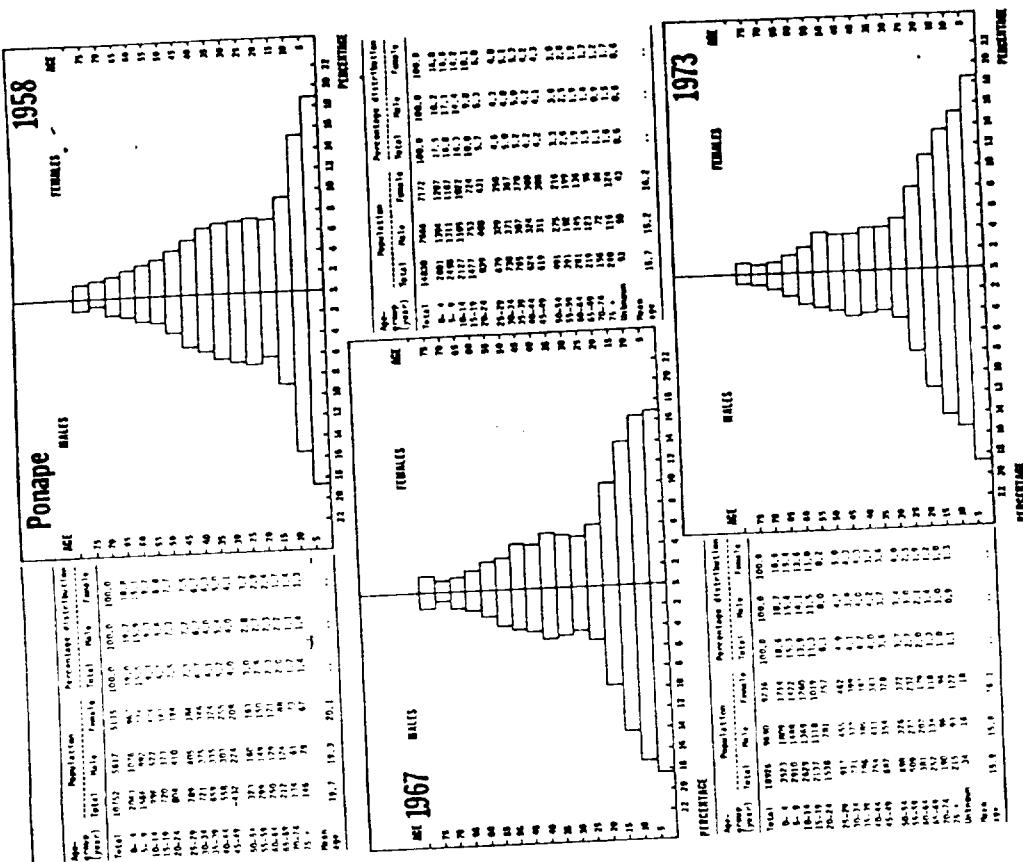
1. In the field of post-Federalist popular culture, in the 1830s critics did not yet have a clear sense of what constituted literature. Therefore, in 1832 critics argued that more than 200 poems were worthy of consideration as literature. Therefore, in 1832 critics argued that more than 200 poems were worthy of consideration as literature.

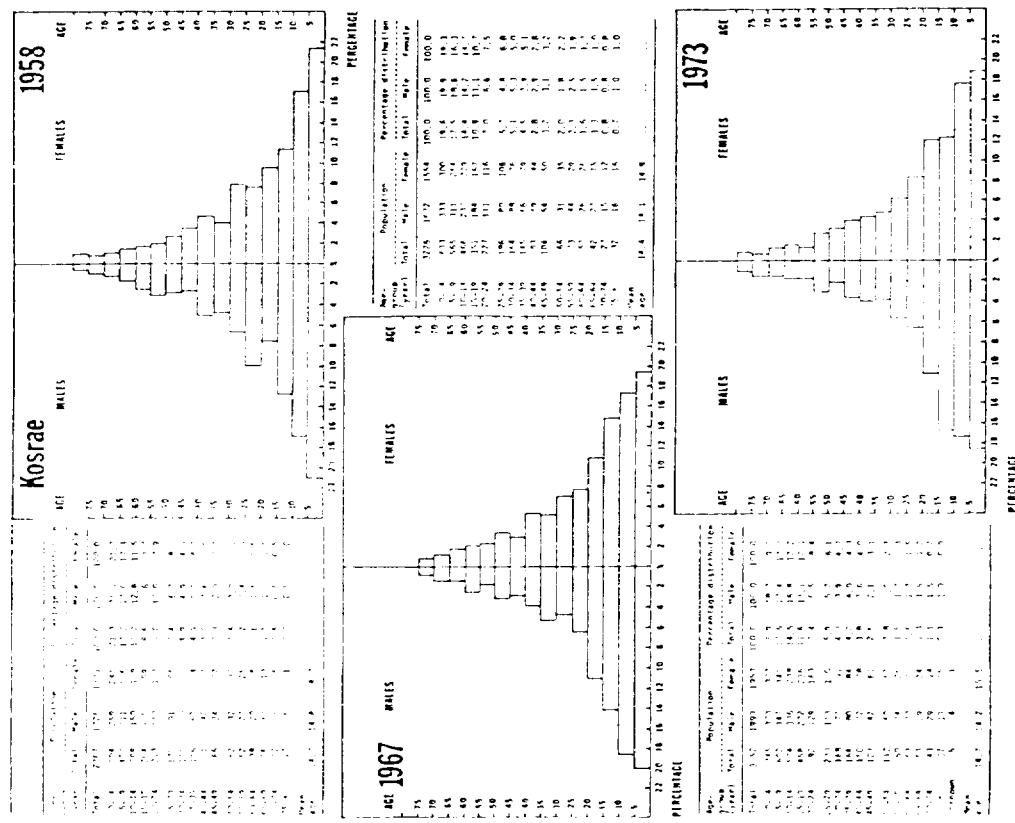
1954-80—Continued

POPULATION.—RESIDENT POPULATION OF THE TRUST TERRITORY AND THE NORTHERN MARIANAS BY STATE AND SEX, 1920, 1925, 1930, 1935, AND









AVERAGE MONTHLY AND ANNUAL RAINFALL AND DEPARTURES FROM NORMAL, TRUST TERRITORY WEATHER STATION, 1975-80

Year, Month	Precipitation												Temperature															
	Rainfall, mm			Departures from Normal, mm			Rainfall, mm			Departures from Normal, mm			Rainfall, mm			Departures from Normal, mm			Rainfall, mm			Departures from Normal, mm						
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1975	101.54	025	151.76	887	154.23	10.54	192.27	-1.45	129.78	-15.91	166.21	-5.15	101.12	360	-5.36	1034	-0.45	1638	4.63	1354	5.73	-2.86	4.22	-4.22				
1976	104.47	319	125.01	212	125.55	-18.14	236.29	42.57	163.24	17.55	114.50	11.15	101.10	360	-5.36	1034	-0.45	1638	4.63	1354	5.73	-2.86	4.22	-4.22				
1977	106.44	-111.20	122.03	-20.98	119.44	-26.25	165.61	-31.11	140.42	-16.87	89.87	-10.40	11.24	163.24	17.55	114.50	11.15	101.10	360	-5.36	1034	-0.45	1638	4.63	-2.86			
1978	106.50	522	122.03	-20.98	119.44	-26.25	165.61	-31.11	140.42	-16.87	89.87	-10.40	11.24	163.24	17.55	114.50	11.15	101.10	360	-5.36	1034	-0.45	1638	4.63	-2.86			
1979	109.64	801	111.29	-33.60	160.08	16.39	196.01	2.29	171.62	25.93	124.49	2.49	11.06	470	4.70	23.56	8.98	17.66	6.99	13.19	3.98	15.88	12.99	1.00	11.09	1.06		
1980	82.0	0.4	81.7	0.6	81.5	0.2	81.1	0.5	78.5	81.5	0.2	80.4	0.4	82.2	0.9	82.3	0.4	81.3	1.1	80.4	0.7	80.3	1.03	80.3	1.03	80.3	1.03	
1981	82.3	0.4	81.5	0.5	81.1	0.0	81.3	1.3	80.3	0.3	81.6	0.0	81.0	0.4	81.5	0.5	81.4	0.2	81.1	1.2	80.3	1.03	80.3	1.03	80.3	1.03		
1982	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
1983	82.0	0.2	81.6	0.5	81.6	0.1	81.4	0.3	79.3	81.8	0.2	79.3	0.1	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	
1984	82.0	0.7	81.4	0.6	80.8	-0.4	81.9	1.3	78.7	81.5	0.5	80.5	0.4	80.2	-0.3	81.9	0.2	80.7	0.3	82.0	0.2	80.4	-0.5	82.0	0.2	80.4	-0.5	
1985	101.56	025	151.76	887	154.23	10.54	192.27	-1.45	129.78	-15.91	166.21	-5.15	101.12	360	-5.36	1034	-0.45	1638	4.63	1354	5.73	-2.86	4.22	-4.22				
1986	103.86	101.12	360	-5.36	1034	-0.45	1638	4.63	1354	5.73	12.92	-4.11	5.25	-0.15	11.06	470	4.70	23.56	8.98	17.66	6.99	13.19	3.98	15.88	12.99	1.00	11.09	1.06
1987	104.47	319	125.01	212	125.55	-18.14	236.29	42.57	163.24	17.55	114.50	11.15	101.10	360	-5.36	1034	-0.45	1638	4.63	1354	5.73	-2.86	4.22	-4.22				
1988	106.44	-111.20	122.03	-20.98	119.44	-26.25	165.61	-31.11	140.42	-16.87	89.87	-10.40	11.24	163.24	17.55	114.50	11.15	101.10	360	-5.36	1034	-0.45	1638	4.63	-2.86			
1989	109.64	801	111.29	-33.60	160.08	16.39	196.01	2.29	171.62	25.93	124.49	2.49	11.06	470	4.70	23.56	8.98	17.66	6.99	13.19	3.98	15.88	12.99	1.00	11.09	1.06		
1990	82.0	0.4	81.7	0.6	81.5	0.2	81.1	0.5	78.5	81.5	0.2	80.4	0.2	80.4	0.4	82.2	0.9	82.3	0.4	81.3	1.1	80.4	0.7	80.3	1.03			
1991	82.3	0.4	81.5	0.5	81.1	0.0	81.3	1.3	80.3	0.3	81.6	0.0	81.0	0.4	81.5	0.5	81.4	0.2	81.1	1.2	80.3	1.03	80.3	1.03	80.3	1.03		
1992	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
1993	82.0	0.2	81.6	0.5	81.6	0.1	81.4	0.3	79.3	81.8	0.2	79.3	0.1	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	82.5	1.2	
1994	82.0	0.7	81.4	0.6	80.8	-0.4	81.9	1.3	78.7	81.5	0.5	80.5	0.4	80.2	-0.3	81.9	0.2	80.7	0.3	82.0	0.2	80.4	-0.5	82.0	0.2	80.4	-0.5	
1995	82.3	0.4	81.5	0.5	81.1	0.0	81.3	1.3	80.3	0.3	81.6	0.0	81.0	0.4	81.5	0.5	81.4	0.2	81.1	1.2	80.3	1.03	80.3	1.03	80.3	1.03		
1996	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
1997	82.0	0.3	81.2	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
1998	82.2	0.3	81.4	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
1999	82.4	0.4	81.6	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.4	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2000	82.0	0.3	81.2	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2001	82.3	0.4	81.5	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.3	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2002	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
2003	82.0	0.3	81.4	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2004	82.2	0.3	81.6	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2005	82.4	0.4	81.8	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.4	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2006	82.0	0.3	81.2	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2007	82.3	0.4	81.5	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.3	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2008	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
2009	82.0	0.3	81.4	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2010	82.3	0.4	81.6	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.3	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2011	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
2012	82.0	0.3	81.4	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2013	82.3	0.4	81.6	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.3	0.4	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2014	82.4	0.5	81.9	0.9	81.8	0.2	81.7	1.2	82.5	0.5	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.1	82.0	0.7	81.7	0.0	81.7	0.0	81.7	0.0		
2015	82.0	0.3	81.4	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.2	0.3	81.3	0.1	81.2	0.2	80.8	0.4	80.8	0.4	80.8	0.4		
2016	82.3	0.4	81.6	0.5	80.1	-1.1	81.8	0.3	80.5	0.0	80.1	0.0	80.1	0.2	82.3	0.4	81.3	0.1	81.2	0.2	80.8</							

APPENDIX D

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Year Month	Kosrae, Lelu												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1979	20.18	-1.56	3.14	-6.09	14.35	2.47	10.33	-2.54	14.00	-1.95	8.39	-1.44	-0.20
1978	8.88	-11.23	10.73	6.39	6.78	-2.18	6.98	-3.18	8.16	-3.59	6.64	7.69	-4.55
1977	1.08	-5.13	7.14	-4.21	6.47	-0.96	6.55	-4.79	8.07	4.39	-0.01	3.15	2.25
1976	12.50	6.24	11.75	1.44	-2.11	7.95	0.17	11.98	-3.08	7.90	7.83	-0.13	7.65
1975	2.74	-5.37	9.91	-4.24	11.25	-3.27	18.75	-0.67	12.87	13.33	8.82	-1.12	-1.20
1974	6.19	-3.74	13.23	1.05	22.84	9.09	23.85	8.19	19.02	6.43	21.27	12.17	-1.24
1973	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1972	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1971	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1970	12.52	0.55	15.04	-7.85	12.29	0.70	6.57	-2.53	10.19	7.88	10.44	9.99	-3.50
1969	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1968	17.62	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1967	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1966	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1965	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1964	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1963	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1962	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1961	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1960	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1959	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1958	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1957	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1956	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1955	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1954	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1953	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1952	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1951	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1950	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1949	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1948	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1947	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1946	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1945	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1944	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1943	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1942	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1941	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1940	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1939	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1938	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1937	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1936	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1935	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1934	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1933	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1932	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1931	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1930	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1929	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1928	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1927	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1926	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1925	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1924	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1923	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1922	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1921	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1920	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1919	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1918	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1917	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1916	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1915	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1914	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1913	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1912	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1911	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1910	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1909	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1908	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1907	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1906	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1905	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1904	17.61	6.15	11.33	-4.03	11.57	0.90	15.05	2.92	11.97	0.62	17.71	11.44	24.02
1903	8.34	7.26	13.03	1.25	11.69	-3.71	22.35	5.63	17.64	25.96	12.52	19.57	4.43
1902	17.46	-0.41	6.67	-6.97	17.79	1.60	17.07	-0.75	13.04	9.02	-6.39	14.41	-0.80
1901	8.27	-0.96	7.10	-4.78	11.57	-1.00	19.58	3.63	17.80	7.36	-6.55	13.40	3.52
1900	17.61												

Year	State	Employment		Both Series		Males		Females		Both Series		Males		Females	
		Total	Nonagric.	Total	Nonagric.	Total	Nonagric.	Total	Nonagric.	Total	Nonagric.	Total	Nonagric.	Total	Nonagric.
RELEASE OF STATE OF MARYLAND															
1957	4,201	1,173	1,031	713	684	742	713	3,031	1,173	796	2,513	4,201	3,309	796	2,513
1958	4,399	1,182	1,032	903	844	722	903	3,672	1,182	1,250	723	4,399	4,201	1,173	1,250
1959	4,270	1,175	1,035	704	649	724	704	1,535	1,175	649	322	4,270	4,201	1,173	322
1960	4,143	1,143	1,035	705	649	725	705	1,535	1,143	650	323	4,143	4,201	1,173	323
1961	4,171	1,143	1,035	706	649	726	706	1,535	1,143	651	324	4,171	4,201	1,173	324
1962	4,191	1,143	1,035	707	649	727	707	1,535	1,143	652	325	4,191	4,201	1,173	325
1963	4,191	1,143	1,035	708	649	728	708	1,535	1,143	653	326	4,191	4,201	1,173	326
1964	4,191	1,143	1,035	709	649	729	709	1,535	1,143	654	327	4,191	4,201	1,173	327
1965	4,191	1,143	1,035	710	649	730	710	1,535	1,143	655	328	4,191	4,201	1,173	328
1966	4,191	1,143	1,035	711	649	731	711	1,535	1,143	656	329	4,191	4,201	1,173	329
1967	4,191	1,143	1,035	712	649	732	712	1,535	1,143	657	330	4,191	4,201	1,173	330
1968	4,191	1,143	1,035	713	649	733	713	1,535	1,143	658	331	4,191	4,201	1,173	331
1969	4,191	1,143	1,035	714	649	734	714	1,535	1,143	659	332	4,191	4,201	1,173	332
1970	4,191	1,143	1,035	715	649	735	715	1,535	1,143	660	333	4,191	4,201	1,173	333
1971	4,191	1,143	1,035	716	649	736	716	1,535	1,143	661	334	4,191	4,201	1,173	334
1972	4,191	1,143	1,035	717	649	737	717	1,535	1,143	662	335	4,191	4,201	1,173	335
1973	4,191	1,143	1,035	718	649	738	718	1,535	1,143	663	336	4,191	4,201	1,173	336
1974	4,191	1,143	1,035	719	649	739	719	1,535	1,143	664	337	4,191	4,201	1,173	337
1975	4,191	1,143	1,035	720	649	740	720	1,535	1,143	665	338	4,191	4,201	1,173	338
1976	4,191	1,143	1,035	721	649	741	721	1,535	1,143	666	339	4,191	4,201	1,173	339
1977	4,191	1,143	1,035	722	649	742	722	1,535	1,143	667	340	4,191	4,201	1,173	340
1978	4,191	1,143	1,035	723	649	743	723	1,535	1,143	668	341	4,191	4,201	1,173	341
1979	4,191	1,143	1,035	724	649	744	724	1,535	1,143	669	342	4,191	4,201	1,173	342
1980	4,191	1,143	1,035	725	649	745	725	1,535	1,143	670	343	4,191	4,201	1,173	343
1981	4,191	1,143	1,035	726	649	746	726	1,535	1,143	671	344	4,191	4,201	1,173	344
1982	4,191	1,143	1,035	727	649	747	727	1,535	1,143	672	345	4,191	4,201	1,173	345
1983	4,191	1,143	1,035	728	649	748	728	1,535	1,143	673	346	4,191	4,201	1,173	346
1984	4,191	1,143	1,035	729	649	749	729	1,535	1,143	674	347	4,191	4,201	1,173	347
1985	4,191	1,143	1,035	730	649	750	730	1,535	1,143	675	348	4,191	4,201	1,173	348
1986	4,191	1,143	1,035	731	649	751	731	1,535	1,143	676	349	4,191	4,201	1,173	349
1987	4,191	1,143	1,035	732	649	752	732	1,535	1,143	677	350	4,191	4,201	1,173	350
1988	4,191	1,143	1,035	733	649	753	733	1,535	1,143	678	351	4,191	4,201	1,173	351
1989	4,191	1,143	1,035	734	649	754	734	1,535	1,143	679	352	4,191	4,201	1,173	352
1990	4,191	1,143	1,035	735	649	755	735	1,535	1,143	680	353	4,191	4,201	1,173	353
1991	4,191	1,143	1,035	736	649	756	736	1,535	1,143	681	354	4,191	4,201	1,173	354
1992	4,191	1,143	1,035	737	649	757	737	1,535	1,143	682	355	4,191	4,201	1,173	355
1993	4,191	1,143	1,035	738	649	758	738	1,535	1,143	683	356	4,191	4,201	1,173	356
1994	4,191	1,143	1,035	739	649	759	739	1,535	1,143	684	357	4,191	4,201	1,173	357
1995	4,191	1,143	1,035	740	649	760	740	1,535	1,143	685	358	4,191	4,201	1,173	358
1996	4,191	1,143	1,035	741	649	761	741	1,535	1,143	686	359	4,191	4,201	1,173	359
1997	4,191	1,143	1,035	742	649	762	742	1,535	1,143	687	360	4,191	4,201	1,173	360
1998	4,191	1,143	1,035	743	649	763	743	1,535	1,143	688	361	4,191	4,201	1,173	361
1999	4,191	1,143	1,035	744	649	764	744	1,535	1,143	689	362	4,191	4,201	1,173	362
2000	4,191	1,143	1,035	745	649	765	745	1,535	1,143	690	363	4,191	4,201	1,173	363
2001	4,191	1,143	1,035	746	649	766	746	1,535	1,143	691	364	4,191	4,201	1,173	364
2002	4,191	1,143	1,035	747	649	767	747	1,535	1,143	692	365	4,191	4,201	1,173	365
2003	4,191	1,143	1,035	748	649	768	748	1,535	1,143	693	366	4,191	4,201	1,173	366
2004	4,191	1,143	1,035	749	649	769	749	1,535	1,143	694	367	4,191	4,201	1,173	367
2005	4,191	1,143	1,035	750	649	770	750	1,535	1,143	695	368	4,191	4,201	1,173	368
2006	4,191	1,143	1,035	751	649	771	751	1,535	1,143	696	369	4,191	4,201	1,173	369
2007	4,191	1,143	1,035	752	649	772	752	1,535	1,143	697	370	4,191	4,201	1,173	370
2008	4,191	1,143	1,035	753	649	773	753	1,535	1,143	698	371	4,191	4,201	1,173	371
2009	4,191	1,143	1,035	754	649	774	754	1,535	1,143	699	372	4,191	4,201	1,173	372
2010	4,191	1,143	1,035	755	649	775	755	1,535	1,143	700	373	4,191	4,201	1,173	373
2011	4,191	1,143	1,035	756	649	776	756	1,535	1,143	701	374	4,191	4,201	1,173	374
2012	4,191	1,143	1,035	757	649	777	757	1,535	1,143	702	375	4,191	4,201	1,173	375
2013	4,191	1,143	1,035	758	649	778	758	1,535	1,143	703	376	4,191	4,201	1,173	376
2014	4,191	1,143	1,035	759	649	779	759	1,535	1,143	704	377	4,191	4,201	1,173	377
2015	4,191	1,143	1,035	760	649	780	760	1,535	1,143	705	378	4,191	4,201	1,173	378
2016	4,191	1,143	1,035	761	649	781	761	1,535	1,143	706	379	4,191	4,201	1,173	379
2017	4,191	1,143	1,035	762	649	782	762	1,535	1,143	707	380	4,191	4,201	1,173	380
2018	4,191	1,143	1,035	763	649	783	763	1,535	1,143	708	381	4,191	4,201	1,173	381
2019	4,191	1,143	1,035	764	649	784	764	1,535	1,143	709	382	4,191	4,201	1,173	382
2020	4,191	1,143	1,035	765	649	785	765	1,535	1,143	710	383	4,191	4,201	1,173	383
2021	4,191	1,143	1,035	766	649	786	766	1,535	1,143	711	384	4,191	4,201	1,173	384
2022	4,191	1,143	1,035	767	649	787	767	1,535	1,143	712	385	4,191	4,201	1,173	385
2023	4,191	1,143	1,035	768	649	788	768	1,535	1,143	713	386	4,191	4,201	1,173	386
2024	4,191	1,143	1,035	769	649	789	769	1,535	1,143	714	387	4,191	4,201	1,173	387
2025	4,191	1,143	1,035	770	649	790	770	1,535	1,143	715	388	4,191	4,201	1,173	388
2026	4,191	1,143	1,035	771</td											

Year	Federated States of Micronesia	Key Indicators									
		Population	GDP	Per Capita Income	Trade	Imports	Exports	Minerals	Services	Private Sector	Total
1971	40,139	52,02	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1972	45,711	52,27	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1973	49,225	52,57	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1974	53,004	52,87	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1975	56,794	53,17	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1976	60,583	53,47	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1977	64,371	53,77	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1978	68,159	54,07	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1979	71,948	54,37	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1980	75,737	54,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1981	79,526	55,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1982	83,315	55,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1983	87,104	55,66	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1984	90,893	56,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1985	94,682	56,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1986	98,471	56,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1987	102,260	57,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1988	105,949	57,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1989	109,738	57,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1990	113,527	58,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1991	117,316	58,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1992	121,105	58,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1993	124,894	59,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1994	128,683	59,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1995	132,472	59,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1996	136,261	60,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1997	140,050	60,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1998	143,839	60,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
1999	147,628	61,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2000	151,417	61,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2001	155,206	61,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2002	158,995	62,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2003	162,784	62,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2004	166,573	62,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2005	170,362	63,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2006	174,151	63,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2007	177,940	63,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2008	181,729	64,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2009	185,518	64,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2010	189,307	64,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2011	193,096	65,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2012	196,885	65,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2013	200,674	65,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2014	204,463	66,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2015	208,252	66,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2016	212,041	66,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2017	215,830	67,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2018	219,619	67,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2019	223,408	67,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2020	227,197	68,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2021	230,986	68,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2022	234,775	68,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2023	238,564	69,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2024	242,353	69,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2025	246,142	69,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2026	250,031	70,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2027	253,820	70,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2028	257,609	70,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2029	261,398	71,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2030	265,187	71,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2031	268,976	71,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2032	272,765	72,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2033	276,554	72,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2034	280,343	72,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2035	284,132	73,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2036	287,921	73,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2037	291,710	73,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2038	295,499	74,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2039	299,288	74,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2040	303,077	74,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2041	306,866	75,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2042	310,655	75,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2043	314,444	75,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2044	318,233	76,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2045	321,922	76,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2046	325,711	76,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2047	329,499	77,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2048	333,288	77,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2049	336,977	77,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2050	340,766	78,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2051	344,555	78,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2052	348,344	78,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2053	352,133	79,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2054	355,922	79,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2055	359,711	79,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2056	363,499	80,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2057	367,288	80,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2058	371,077	80,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2059	374,866	81,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2060	378,655	81,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2061	382,444	81,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2062	386,233	82,00	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2063	390,022	82,33	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876
2064	393,811	82,67	10,827	29,502	5,961	8,363	15,278	2,734	6,451	5,217	876</td

EMPLOYMENT AND EARNINGS.—MICRONESIAN EMPLOYEES AND THEIR EARNINGS IN THE TRUST TERRITORY AND NORTHERN MARIANAS BY STATE,
1957-79—Continued

Year	Country	Population	GDP	Per Capita GDP	Human Development Index
2010	China	1.35 billion	\$11.4 trillion	\$8,460	0.74
2010	India	1.21 billion	\$2.1 trillion	\$1,740	0.68
2010	United States	310 million	\$14.7 trillion	\$46,800	0.92
2010	Japan	127 million	\$4.8 trillion	\$37,900	0.91
2010	Germany	82 million	\$3.2 trillion	\$39,500	0.91
2010	United Kingdom	63 million	\$2.4 trillion	\$38,000	0.90
2010	France	65 million	\$2.2 trillion	\$34,000	0.89
2010	Canada	35 million	\$1.1 trillion	\$31,400	0.88
2010	Australia	23 million	\$600 billion	\$26,500	0.87
2010	South Korea	48 million	\$1.1 trillion	\$22,900	0.86
2010	Spain	46 million	\$600 billion	\$13,000	0.85
2010	Mexico	115 million	\$1.1 trillion	\$9,600	0.75
2010	Brazil	190 million	\$1.1 trillion	\$5,800	0.72
2010	Pakistan	170 million	\$1.1 trillion	\$6,500	0.65
2010	Nigeria	160 million	\$1.1 trillion	\$6,900	0.64
2010	Iran	75 million	\$1.1 trillion	\$14,700	0.70
2010	Italy	58 million	\$1.1 trillion	\$19,300	0.84
2010	Poland	38 million	\$600 billion	\$15,800	0.79
2010	Switzerland	8 million	\$600 billion	\$75,000	0.93
2010	Belgium	11 million	\$600 billion	\$54,500	0.89
2010	Portugal	10 million	\$600 billion	\$6,000	0.68
2010	Malta	400,000	\$600 billion	\$15,000	0.75
2010	Latvia	2 million	\$600 billion	\$30,000	0.82
2010	Albania	2.5 million	\$600 billion	\$240	0.55
2010	North Macedonia	2 million	\$600 billion	\$300	0.55
2010	Montenegro	0.5 million	\$600 billion	\$1,200	0.55
2010	Yugoslavia	0.5 million	\$600 billion	\$1,200	0.55
2010	North Korea	24 million	\$600 billion	\$25	0.55
2010	South Korea	48 million	\$1.1 trillion	\$22,900	0.86
2010	Iran	75 million	\$1.1 trillion	\$14,700	0.70
2010	Italy	58 million	\$1.1 trillion	\$19,300	0.84
2010	Poland	38 million	\$600 billion	\$15,800	0.79
2010	Switzerland	8 million	\$600 billion	\$75,000	0.93
2010	Belgium	11 million	\$600 billion	\$54,500	0.89
2010	Portugal	10 million	\$600 billion	\$6,000	0.68
2010	Latvia	2 million	\$600 billion	\$30,000	0.82
2010	Albania	2.5 million	\$600 billion	\$240	0.55
2010	North Macedonia	2 million	\$600 billion	\$300	0.55
2010	Montenegro	0.5 million	\$600 billion	\$1,200	0.55
2010	Yugoslavia	0.5 million	\$600 billion	\$1,200	0.55
2010	North Korea	24 million	\$600 billion	\$25	0.55

BY INDUSTRIAL ACTIVITY, 1954-79

EMPLOYMENT AND EARNINGS.—NUMBER OF MIGRANT EMPLOYEES AND THEIR EARNINGS IN THE TRUST TERRITORY AND NORTHERN MARIANAS

BY INDUSTRIAL ACTIVITY, 1954-79—Continued

EMPLOYMENT AND EARNINGS.—NUMBER OF MICRONESIAN EMPLOYEES AND THEIR EARNINGS IN THE TRUST TERRITORY AND MARINA NORHERN MARIANAS

(SÉCURISATION) SANTÉ DU SYSTÈME

EMPLOYMENT—EMPLOYEEMENT OF THE TRUST TERRITORY ADMINISTRATION BY STATE AND CITIZENSHIP STATUS, 1954-79

Year	Territory Status									
	Native American	Pacific Islanders	Trust Territory Citizen	Non- citizen American	Non- citizen aliens	Total Territory population	Non- citizen aliens	Native American	Pacific Islanders	Trust Territory Citizen
Territory Status										
1954	327	410	209	946	283	393	16	21	75	75
1955	355	462	235	1,052	320	347	43	133	175	75
1956	384	462	234	1,075	294	319	11	92	176	75
1957	404	462	234	1,075	294	319	11	92	176	75
1958	423	462	234	1,075	294	319	11	92	176	75
1959	443	462	234	1,075	294	319	11	92	176	75
1960	462	462	234	1,075	294	319	11	92	176	75
1961	482	462	234	1,075	294	319	11	92	176	75
1962	502	462	234	1,075	294	319	11	92	176	75
1963	522	462	234	1,075	294	319	11	92	176	75
1964	542	462	234	1,075	294	319	11	92	176	75
1965	562	462	234	1,075	294	319	11	92	176	75
1966	582	462	234	1,075	294	319	11	92	176	75
1967	602	462	234	1,075	294	319	11	92	176	75
1968	622	462	234	1,075	294	319	11	92	176	75
1969	642	462	234	1,075	294	319	11	92	176	75
1970	662	462	234	1,075	294	319	11	92	176	75
1971	682	462	234	1,075	294	319	11	92	176	75
1972	702	462	234	1,075	294	319	11	92	176	75
1973	722	462	234	1,075	294	319	11	92	176	75
1974	742	462	234	1,075	294	319	11	92	176	75
1975	762	462	234	1,075	294	319	11	92	176	75
1976	782	462	234	1,075	294	319	11	92	176	75
1977	802	462	234	1,075	294	319	11	92	176	75
1978	822	462	234	1,075	294	319	11	92	176	75
1979	842	462	234	1,075	294	319	11	92	176	75
1980	862	462	234	1,075	294	319	11	92	176	75
1981	882	462	234	1,075	294	319	11	92	176	75
1982	902	462	234	1,075	294	319	11	92	176	75
1983	922	462	234	1,075	294	319	11	92	176	75
1984	942	462	234	1,075	294	319	11	92	176	75
1985	962	462	234	1,075	294	319	11	92	176	75
1986	982	462	234	1,075	294	319	11	92	176	75
1987	1,002	462	234	1,075	294	319	11	92	176	75
1988	1,022	462	234	1,075	294	319	11	92	176	75
1989	1,042	462	234	1,075	294	319	11	92	176	75
1990	1,062	462	234	1,075	294	319	11	92	176	75
1991	1,082	462	234	1,075	294	319	11	92	176	75
1992	1,102	462	234	1,075	294	319	11	92	176	75
1993	1,122	462	234	1,075	294	319	11	92	176	75
1994	1,142	462	234	1,075	294	319	11	92	176	75
1995	1,162	462	234	1,075	294	319	11	92	176	75
1996	1,182	462	234	1,075	294	319	11	92	176	75
1997	1,202	462	234	1,075	294	319	11	92	176	75
1998	1,222	462	234	1,075	294	319	11	92	176	75
1999	1,242	462	234	1,075	294	319	11	92	176	75
2000	1,262	462	234	1,075	294	319	11	92	176	75
2001	1,282	462	234	1,075	294	319	11	92	176	75
2002	1,302	462	234	1,075	294	319	11	92	176	75
2003	1,322	462	234	1,075	294	319	11	92	176	75
2004	1,342	462	234	1,075	294	319	11	92	176	75
2005	1,362	462	234	1,075	294	319	11	92	176	75
2006	1,382	462	234	1,075	294	319	11	92	176	75
2007	1,402	462	234	1,075	294	319	11	92	176	75
2008	1,422	462	234	1,075	294	319	11	92	176	75
2009	1,442	462	234	1,075	294	319	11	92	176	75
2010	1,462	462	234	1,075	294	319	11	92	176	75
2011	1,482	462	234	1,075	294	319	11	92	176	75
2012	1,502	462	234	1,075	294	319	11	92	176	75
2013	1,522	462	234	1,075	294	319	11	92	176	75
2014	1,542	462	234	1,075	294	319	11	92	176	75
2015	1,562	462	234	1,075	294	319	11	92	176	75
2016	1,582	462	234	1,075	294	319	11	92	176	75
2017	1,602	462	234	1,075	294	319	11	92	176	75
2018	1,622	462	234	1,075	294	319	11	92	176	75
2019	1,642	462	234	1,075	294	319	11	92	176	75
2020	1,662	462	234	1,075	294	319	11	92	176	75
2021	1,682	462	234	1,075	294	319	11	92	176	75
2022	1,702	462	234	1,075	294	319	11	92	176	75
2023	1,722	462	234	1,075	294	319	11	92	176	75
2024	1,742	462	234	1,075	294	319	11	92	176	75
2025	1,762	462	234	1,075	294	319	11	92	176	75
2026	1,782	462	234	1,075	294	319	11	92	176	75
2027	1,802	462	234	1,075	294	319	11	92	176	75
2028	1,822	462	234	1,075	294	319	11	92	176	75
2029	1,842	462	234	1,075	294	319	11	92	176	75
2030	1,862	462	234	1,075	294	319	11	92	176	75
2031	1,882	462	234	1,075	294	319	11	92	176	75
2032	1,902	462	234	1,075	294	319	11	92	176	75
2033	1,922	462	234	1,075	294	319	11	92	176	75
2034	1,942	462	234	1,075	294	319	11	92	176	75
2035	1,962	462	234	1,075	294	319	11	92	176	75
2036	1,982	462	234	1,075	294	319	11	92	176	75
2037	2,002	462	234	1,075	294	319	11	92	176	75
2038	2,022	462	234	1,075	294	319	11	92	176	75
2039	2,042	462	234	1,075	294	319	11	92	176	75
2040	2,062	462	234	1,075	294	319	11	92	176	75
2041	2,082	462	234	1,075	294	319	11	92	176	75
2042	2,102	462	234	1,075	294	319	11	92	176	75
2043	2,122	462	234	1,075	294	319	11	92	176	75
2044	2,142	462	234	1,075	294	319	11	92	176	75
2045	2,162	462	234	1,075	294	319	11	92	176	75
2046	2,182	462	234	1,075	294	319	11	92	176	75
2047	2,202	462	234	1,075	294	319	11	92	176	75
2048	2,222	462	234	1,075	294	319	11	92	176	75
2049	2,242	462	234	1,075	294	319	11	92	176	75
2050	2,262	462	234	1,075	294	319	11	92	176	75
2051	2,282	462	234	1,075	294	319	11	92	176	75
2052	2,302	462	234	1,075	294	319	11	92	176	75
2053	2,322	462	234	1,075	294	319	11	92	176	75
2054	2,342	462	234	1,075	294	319	11	92	176	75
2055	2,362	462	234	1,075	294	319	11	92	176	75
2056	2,382	462	234	1,075	294	319	11	92	176	75
2057	2,402	462	234	1,075	294	319	11	92	176	75
2058	2,422	462	234	1,075	294	319	11	92	176	75
2059	2,442	462	234	1,075	294	319	11	92	176	75
2060	2,462	462	234	1,075	294	319	11	92	176	75
2061	2,482	462	234	1,075	294	319	11	92	176	75
2062	2,502	462	234	1,075	294	319	11	92	176	75
2063	2,522	462	234	1,075	294	319	11	92	176	75
2064	2,542	462	234	1,075	294	319	11	92	176	75
2065	2,562	462	234	1,075	294	319	11	92	176	75
2066	2,582	462	234	1,075	294	319	11	92	176	75
2067	2,602</									

EMPLOYMENT.—EMPLOYMENT OF THE TRUST TERRITORY ADMINISTRATION BY STATE AND CITIZENSHIP STATUS, 1954–79

Year	State					Marshall Islands	Palau Islands	Trust Territory Headquarters	Trust Territory Total	Northern Mariana Islands	Overall Total	
	Kosrae	Ponape	Truk	Yap	Total							
Micronesians¹												
Both sexes:												
1954	292	285	169	747	189	317	.....	1,253	289	1,542	
1955	363	445	218	1,026	273	391	.....	1,690	290	1,980	
1956	330	524	247	1,091	320	440	.....	1,851	384	2,235	
1957	340	482	222	1,044	294	438	.....	1,776	341	2,117	
1958	371	487	249	1,107	338	394	.....	1,839	496	2,335	
1959	425	470	254	1,149	305	363	.....	1,817	478	2,295	
1960	346	414	209	969	327	367	.....	1,663	500	2,163	
1961	324	481	210	1,015	307	408	11	1,741	494	2,235		
1962	355	429	203	978	335	403	3	1,719	471	2,190		
1963	377	439	250	1,066	347	446	3	1,862	436	2,298		
1964	460	488	347	1,295	271	502	15	2,184	647	2,831		
1965	555	648	445	1,648	536	590	216	2,990	540	3,530		
1966	610	656	397	1,663	540	533	257	2,993	537	3,530		
1967	654	694	358	1,715	635	559	412	3,322	586	3,908		
1968	768	737	416	1,921	529	647	309	3,406	602	4,008		
1969	774	855	441	2,070	689	620	368	3,747	668	4,415		
1970	852	759	514	2,125	670	743	509	4,047	913	4,950		
1971	965	1,064	664	2,633	888	918	515	4,954	1,070	6,024		
1972	988	1,112	487	2,587	920	837	522	4,866	919	5,785		
1973	1,264	1,237	653	3,154	995	973	563	5,685	1,033	6,718		
1974	1,263	1,191	626	3,080	967	1,074	565	5,686	925	6,611		
1975	1,328	1,522	601	3,451	883	1,100	662	6,096	1,050	7,146		
1976	484	1,665	2,258	1,078	5,485	1,810	1,664	1,006	9,965	1,681	11,646	
1977	619	1,993	2,937	1,159	6,708	1,918	1,798	1,156	11,580	1,878	13,458	
1978												
1979	366	2,226	3,470	1,174	7,236	1,928	2,057	11,221			
Male:												
1954	275	278	156	709	173	296	.....	1,178	.....	* 1,178	
1955	348	425	206	979	224	354	.....	1,557	247	1,804	
1956	317	508	234	1,059	369	401	.....	1,769	333	2,102	
 1957–75												
Female:												
1954	17	8	13	38	16	21	.....	75	.....	* 75	
1955	15	20	12	47	49	37	.....	133	43	176	
1956	13	16	13	42	11	39	.....	92	51	143	
1957	13	18	13	44	11	45	.....	199	61	161	
1958	16	25	14	55	18	47	.....	120	83	203	
1959	16	38	20	74	11	44	.....	129	74	203	
1960	17	30	20	67	13	47	.....	127	77	204	
1961	17	38	17	72	13	61	1	146	73	219		
1962	23	36	18	77	17	61	1	156	81	237		
1963	27	36	18	81	11	68	.....	160	70	230	
1964	27	42	22	91	24	67	1	183	109	292		
1965	35	66	25	126	53	131	40	350	104	454		
1966	32	79	36	147	78	140	45	410	109	519		
1967	55	80	32	167	76	153	83	478	128	605		
1968	60	92	43	195	75	173	76	519	117	636		
1969	86	88	42	216	87	167	88	558	161	719		
1970	94	99	46	239	67	224	145	675	198	873		
1971	112	158	83	353	123	279	137	892	260	1,152		
1972	118	213	57	388	120	260	155	923	228	1,151		
1973	152	208	79	439	153	270	162	1,024	244	1,268		

EMPLOYMENT.—EMPLOYMENT OF THE TRUST TERRITORY ADMINISTRATION BY STATE AND CITIZENSHIP STATUS, 1954–79—Continued

Year	State						Trust Territory headquarters	Trust Territory total	Northern Mariana Islands	Overall total		
	Kosrae	Ponape	Truk	Yap	Total	Marshall Islands	Palau Islands					
1974		163	233	93	489	136	312	174	1,111	274	1,385	
1975		178	276	94	548	122	350	208	1,228	269	1,497	
Non-Micronesians:												
Both sexes:												
1954 ¹		25	31	17	73	25	28	114	250	22	272	
1955		17	25	15	57	20	21	124	222	29	271	
1956		24	28	18	70	23	26	120	239	32	271	
1957		24	32	19	75	21	23	148	267	37	304	
1958		26	27	20	73	24	24	131	252	26	278	
1959		28	24	16	68	20	22	129	239	34	273	
1960		23	18	15	56	18	21	135	230	30	260	
1961		22	19	1	56	17	20	145	238	26	264	
1962		22	23	18	63	19	20	95	197	20	217	
1963		20	27	15	62	15	18	113	208	18	226	
1964		35	35	22	92	25	27	130	274	42	316	
1965		24	39	24	87	25	30	138	280	34	314	
1966		65	70	38	173	53	49	169	444	52	496	
1967		54	61	33	148	47	37	183	415	47	472	
1968		44	52	38	134	39	39	154	366	47	413	
1969		40	42	28	110	33	31	184	358	37	395	
1970		67	56	46	169	63	47	213	492	47	539	
1971		76	57	43	175	74	59	244	553	62	615	
1972		85	74	48	207	69	59	256	591	61	652	
1973		75	65	49	189	64	48	254	555	58	613	
1974		79	43	44	166	58	57	234	515	47	562	
1975		64	36	41	141	54	35	199	429	53	482	
1976	32	70	46	56	204	81	54	416	755	92	847	
1977		40	105	55	254	80	60	326	750	128	878	
1978												
1979		9	106	60	62	237	79	74	391			
Male:												
1954			20	21	14	55	18	23	89	185	17	202

1955		13	20	12	45	15	18	99	177	22	199
1956		19	23	16	58	17	22	91	188	25	213
1957		19	26	16	61	16	21	111	209	27	236
1958		21	23	17	61	18	22	98	199	22	221
1959		24	20	14	58	15	20	100	193	24	217
1960		18	17	11	46	18	7	109	190	22	212
1961		17	16	12	46	14	16	117	193	21	214
1962		19	15	14	48	15	16	75	154	17	171
1963		15	18	12	45	12	16	86	159	12	171
1964		22	22	15	59	19	21	101	200	25	225
1965		16	25	17	58	19	27	103	207	25	232
1966		43	51	25	119	37	36	122	314	34	348
1967		33	42	22	97	28	28	134	287	36	323
1968		30	40	29	99	30	27	135	291	31	322
1969		35	36	18	89	29	24	136	278	26	304
1970		45	45	30	120	39	37	155	351	28	319
1971		52	45	29	126	60	47	172	405	33	438
1972		54	58	32	144	60	48	178	330	36	366
1973		54	47	37	138	56	34	171	399	32	431
1974		57	32	34	123	47	41	161	372	30	402
1975		47	36	28	111	47	28	145	331	36	367
Female:											
1954		5	10	3	18	7	5	35	70	5	75
1955		4	5	3	12	5	3	25	45	7	52
1956		5	5	2	12	6	4	29	51	7	58
1957		5	6	3	14	5	2	37	58	11	69
1958		5	4	3	12	6	2	33	53	4	57
1959		4	4	2	10	5	2	29	96	10	56
1960		5	1	4	10	3	4	26	43	8	51
1961		5	2	3	10	3	4	28	45	5	50
1962		3	8	4	15	4	4	20	43	3	46
1963		5	9	3	17	2	2	27	48	5	53
1964		13	13	7	33	6	6	29	74	17	91
1965		8	14	7	29	6	3	35	73	9	82
1966		22	12	13	47	16	13	47	123	18	141
1967		21	19	11	51	19	9	47	128	4	142
1968		14	12	9	35	9	12	48	104	16	120
1969		5	6	10	21	4	7	48	80	11	91
1970		22	11	16	47	14	10	58	131	19	150
1971		24	12	14	50	14	12	72	148	29	177

EMPLOYMENT.—EMPLOYMENT OF THE TRUST TERRITORY ADMINISTRATION BY STATE AND CITIZENSHIP STATUS, 1954–79—Continued

Year	State					Marshall Islands	Palau Islands	Trust Territory headquarters	Trust Territory total	Northern Marianas Islands	Overall total
	Kosrae	Ponape	Truk	Yap	Total						
1972	31	16	15	63	9	11	78	161	25	186	
1973	21	18	12	51	8	14	83	155	26	182	
1974	22	11	10	43	11	16	73	143	17	160	
1975	17	6	13	35	7	7	60	110	17	127	

^a Kosrae included within Ponape.

^b Excluding Northern Marianas.

^c Mostly employed in Honolulu and/or Guam, but including few staff employed in the various states.

^d Breakdown by sex not available after 1975.

Source: Until 1975 Annual Report to the U.N. Appendix B, thereafter income tax administration.

EMPLOYMENT.—MICRONESIAN EMPLOYEES IN THE TRUST TERRITORY AND NORTHERN MARIANAS BY STATE, 1957–79
(Private sector only)

Year	State					Marshall Islands	Palau Islands	Trust Territory total	Northern Marianas Islands	Overall total
	Kosrae	Ponape	Truk	Yap	Total					
Both sexes										
1957	(¹)	141	376	64	581	448	280	1,309	877	2,186
1958		495	238	85	818	506	509	1,833	831	2,664
1959		290	253	68	611	428	412	1,451	448	1,899
1960		418	235	65	718	453	211	1,382	728	2,110
1961		224	223	146	593	475	233	1,302	681	1,983
1962		281	222	76	579	527	217	1,323	593	1,916
1963		215	562	108	885	1,378	340	2,603	852	3,455
1964		622	449	195	1,266	1,343	392	3,001	804	3,805
1965		561	449	251	1,251	1,354	791	3,406	732	4,138
1966		444	742	258	1,444	1,177	864	3,485	891	4,376
1967		444	849	164	1,457	1,190	794	3,391	1,335	4,726
1968		460	444	188	1,142	1,266	1,124	3,532	1,389	4,921
1969		355	570	270	1,195	1,329	1,007	3,531	1,626	5,167
1970		995	1,144	438	2,577	2,126	1,150	5,853	2,132	7,985
Male: ^a										
1971		1,229	1,330	366	2,925	1,889	1,348	6,162	2,216	8,378
1972		1,217	1,286	507	3,010	1,791	1,251	6,052	2,149	8,201
1973		1,040	1,441	473	2,954	1,894	1,240	6,088	2,137	8,225
1974		1,380	1,612	563	3,555	2,016	1,318	6,889	2,286	9,175
1975		1,934	1,528	586	4,048	2,317	1,451	7,816	2,283	10,099
1976		233	1,574	1,682	443	3,932	2,269	1,455	7,656	3,141
1977		122	1,428	1,994	500	4,044	2,327	1,429	7,800	3,447
1978		144	1,216	2,129	853	4,342	2,049	1,171	7,562	7,562
1979										
Female: ^a										
1957		86	319	48	453	366	189	1,008	637	1,645
1958		431	203	64	698	368	401	1,457	544	2,011
1959		231	208	51	490	310	287	1,087	267	1,354
1960		299	178	47	524	340	127	991	540	1,531
1961		176	166	129	471	354	155	950	491	1,451
1962		208	165	56	429	389	134	952	406	1,358
1963		187	503	94	784	713	362	1,799	698	2,497
1964		522	325	152	999	710	314	2,023	675	2,698
1965		459	370	212	1,041	814	668	2,523	542	3,065
1966		337	665	227	1,229	1,093	699	3,021	686	3,707
1967		313	689	133	1,135	1,057	628	2,840	1,037	3,877
1968		259	336	156	751	995	886	2,632	1,092	3,724
1969		297	400	226	923	1,115	724	2,762	1,308	4,070
1970										
Male: ^b										
1957		55	57	16	128	82	91	301	240	541
1958		64	35	21	120	138	108	366	287	653
1959		59	45	17	121	118	125	364	181	545
1960		119	57	18	194	113	84	391	188	579
1961		48	57	17	122	142	78	342	190	532
1962		73	57	20	150	138	83	371	187	558
1963		28	59	14	101	655	38	804	154	958
1964		100	124	43	267	633	78	978	129	1,107
1965		102	79	39	220	540	123	883	190	1,073
1966		107	77	31	215	84	165	464	205	669
1967		131	160	31	322	83	166	551	298	849
1968		201	158	32	391	271	238	900	297	1,197
1969		58	170	44	272	214	283	769	318	1,087

^a Kosrae included with Ponape.

^b Breakdown by sex not available after 1969.

Note.—The information in this table is consistent with the data contained in tables 9 and 11 and may, therefore, not always be consistent with information published elsewhere due to differences in the grouping of employees over the sectors.

EMPLOYMENT.—NUMBER OF NON-MICRONESIAN EMPLOYEES IN THE TRUST TERRITORY AND NORTHERN MARIANAS BY OCCUPATION, 1970–78

Year	Engineer	Ac-countant	Attor-ney	Survey-or	Teach-er	Other prof-staff	Man-ager	Waiter, waitress, hostess	Mus-i-cian	Cook, chef, baker	Maid	Other service worker	Farmer	Fisher-man	Seam-stess	Mechanic	Contr-worker	Other	Total
1970		7						2	6	4	6	3		82			332	63	595
1971	40	29		15	15	11		14	2	17	16	13	8	380	8		611	147	1,332
1972	44	37	3	10	5	6	41	11	17	28	13	7	11	354	6	70	627	91	1,381
1973	55	54	12	12	12	11	89	13	20	29	40	12	9	182	11	73	966	135	1,735
1974	59	43	15	34	12	11	51	26	21	19	70	12	9	197	10	62	1,500	101	2,237
1975	45	51	10	17	41	10	119	10	29	25	55	5	17	164	13	74	619	76	1,380
1976	15	36	7	35	8	13	87			13	5	9		229	3	43	366	42	915
1977	48	67	6	18	22	7	93			14	14	5	3	183	3	60	368	58	969
1978	70	28	6	9	15	15	133			32	23	5	1	320	10	73	407	52	1,199

PRICES.—AVERAGE PRODUCER PRICES OF COPRA IN THE TRUST TERRITORY AND WORLD MARKET PRICES OF COPRA, COCONUT OIL AND OTHER OILS, 1953–80

Year	Trust Territory ¹ producer prices (dollars per metric ton)		World market prices of copra and some oils in major markets (U.S. dollars per metric ton)				Indexes of world market prices (1975 = 100)			
	State centers	Outer islands	Copra ex Europe	Coco-nut oil ex U.S.	Soybean oil ex Europe	Palm oil ex Europe	All oils and oileseeds	Copra	Coco-nut oil	
1953		88	78					55	90	75
1954		118	107					56	77	70
1955		110	100					51	71	58
1956		121	111					55	67	57
1957		121	111					53	68	59
1958		121	111					50	85	70
1959		134	123					50	105	83
1960		165	155					47	84	69
1961		132	122	165	251	286	231	49	68	55

1962	99	89	164	236	229	215	45	65	52
1963	107	97	184	260	223	223	48	74	52
1964	125	111	194	287	228	239	49	79	55
1965	142	131	226	328	270	273	54	88	63
1966	126	115	185	271	261	236	53	74	61
1967	113	99	203	298	215	221	49	78	63
1968	124	110	231	368	176	167	47	90	70
1969	124	110	202	300	198	187	48	79	61
1970	135	121	223	355	299	259	56	87	62
1971	135	121	188	300	304	262	57	73	62
1972	98	90	141	214	240	217	55	55	45
1973	105	93	344	511	439	376	97	135	115
1974	283	266	670	1,124	832	672	145	262	255
1975	185	160	255	441	563	433	100	100	100
1976	108	83	277	443	438	403	98	108	100
1977	124	99	403	611	574	530	119	158	139
1978	188	163	470	754	607	607	127	184	159
1979	393	364	672	1,052	662	674	145	236	238
1980	304	274	451	701	598	586	130	177	159

¹ Prices are for grade A, the best grade. Between 11 November 1976 and 19 November 1978, premiums of \$20 per short ton were paid in Yap State. Premiums of \$25 were paid in Palau from 11 November 1976 to 14 September 1977, and premiums of \$30 were paid from 15 September 1977 to 31 August 1979. During this period the copra was sold to the copra mill in Palau, which resulted in lower shipping costs for the copra originating in Yap and Palau.

Sources: TTPI copra prices annual reports to the UN, 1954–1978; World market prices, Monthly Bulletin of Statistics, United Nations, 1969–1980; Indexes of world market prices, Monthly Bulletin of Statistics, United Nations, 1967–1980.

APPENDIX E

(160)

EDUCATION.—NUMBER OF TEACHERS IN THE TRUST TERRITORY AND NORTHERN MARIANAS DURING ACADEMIC YEAR 1979–80

Sex	Elementary									Secondary									Total										
	Micronesian			Other			Both			Micronesian			Other			Both			Micronesian			Other			Both				
	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both		
Kushae State:																													
Public	47	8	55	0	0	0	47	8	55	21	6	27	1	0	1	22	6	28	68	14	82	1	0	1	69	14	82		
Private	1	1	2	1	0	1	2	1	3	0	0	0	0	0	0	0	0	0	1	1	2	1	0	1	2	1	3		
Total	48	9	57	1	0	1	49	9	58	21	6	27	1	0	1	22	6	28	69	15	84	2	0	2	71	15	85		
Ponape State:																													
Public	171	42	213	2	1	3	173	43	216	34	10	44	3	7	10	37	17	54	205	52	257	5	8	13	210	60	270		
Private	1	0	1	2	2	4	3	2	5	13	1	14	5	2	7	18	3	21	14	1	15	7	4	11	21	5	25		
Total	172	42	214	4	3	7	176	45	221	47	11	58	8	9	17	55	20	75	219	53	272	12	12	24	231	65	296		
Truk State:																													
Public	324	76	400	0	0	0	324	76	400	71	18	89	3	6	9	74	24	98	395	94	489	3	6	9	398	100	458		
Private	7	25	32	1	2	3	8	27	35	3	1	4	7	0	7	10	1	11	10	26	36	8	2	10	18	28	45		
Total	331	101	432	1	2	3	332	103	435	74	19	93	10	6	16	84	25	109	405	120	525	11	8	19	416	128	544		
Yap State:																													
Public	83	12	95	6	4	10	89	16	105	23	6	29	6	6	12	29	12	41	105	18	124	12	10	22	118	28	146		
Private	5	6	11	0	2	2	5	8	13	0	0	0	0	0	0	0	0	0	5	6	11	0	2	2	5	8	13		
Total	88	18	106	6	6	12	94	24	118	23	6	29	6	6	12	29	12	41	111	24	135	12	12	24	123	36	159		
Federated States:																													
Public	625	138	763	8	5	13	633	143	776	149	40	189	13	19	32	162	59	221	774	178	952	21	24	45	795	202	997		
Private	14	32	46	4	6	10	18	38	56	16	2	18	12	2	14	28	4	32	30	34	64	16	8	24	46	42	88		
Total	639	170	809	12	11	23	651	181	832	165	42	207	25	21	46	190	63	253	804	212	1,016	37	32	69	841	244	1,085		
Marshall Islands:																													
Public	225	49	274	2	2	4	227	51	278	23	15	38	11	8	17	34	23	57	248	64	312	13	10	23	261	74	335		
Private	29	25	54	9	17	26	38	42	80	10	7	17	7	7	14	17	14	31	39	32	71	16	24	40	55	56	111		
Total	254	74	328	11	19	30	265	93	350	33	22	55	18	15	31	51	37	88	287	96	383	29	34	63	316	130	446		
Palau Islands:																													
Public	79	78	157	1	3	4	80	81	161	27	19	46	2	3	5	29	22	51	106	97	203	3	6	9	109	103	212		
Private	2	17	19	2	2	4	4	19	23	15	7	22	17	14	31	21	53	17	24	41	19	16	35	36	40	76			
Total	81	95	176	3	5	8	84	100	184	42	26	68	19	17	36	61	43	104	123	121	244	22	22	44	145	143	288		
TTPI total:																													
Public	929	265	1,194	11	10	21	940	275	1,215	199	74	273	20	30	56	225	104	329	1,128	339	1,467	37	40	77	1,165	379	1,544		
Private	45	74	119	15	25	40	60	99	159	41	16	57	36	23	59	77	39	116	86	90	176	51	44	99	117	138	275		
Total	974	319	1,313	26	35	61	1,000	374	1,374	240	90	330	62	53	115	302	143	445	1,214	429	1,643	88	88	176	1,307	517	1,819		

EDUCATION.—NUMBER OF TEACHERS IN THE TRUST TERRITORY AND NORTHERN MARIANAS DURING ACADEMIC YEAR 1979-80—Continued

Sex	Elementary												Secondary												Total					
	Micronesian			Other			Both			Micronesian			Other			Both			Micronesian			Other			Both					
	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both	Male	Fem	Both			
Mariana Islands:																														
Public	78	101	179	1	7	8	79	108	187	27	7	34	14	16	30	41	23	64	105	108	213	15	23	38	120	131	251			
Private	1	4	5	0	12	12	1	16	17	0	1	1	4	6	10	4	7	11	1	5	6	4	18	22	5	23	23	23		
Total	79	105	184	1	19	20	80	124	204	27	8	35	18	22	40	45	30	75	106	113	219	19	41	60	125	154	279			

TPPI.—Total excludes the Northern Marianas

(1) NUMBER OF PUBLIC AND NONPUBLIC SCHOOLS BY DISTRICT DURING THE 1975-76 ACADEMIC YEAR

A. Public and nonpublic schools

Type of school	District				
	Marshall	Palau	Pago	Tinian	Total
Elementary:					
Public	11	67	24	41	227
Nonpublic	1	10	3	3	21
Total	12	77	27	44	248
High school:					
Public	4	2	1	2	17
Nonpublic	1	6	5	1	14
Total	5	8	6	3	31
MOC:					
Total	1	1	1	1	1
CCM:					
Total	1	1	1	1	1
Total schools:					
Public	15	69	26	44	246
Nonpublic	2	16	8	4	35
Grand total	17	85	34	48	281

Local and distinct needs dictate grade level groupings in each school. Some isolated primary schools enroll as few as ten children grouped into three or four grades. Some larger primary schools, both public and private, add one or more years of secondary school grades. Some districts have "junior high schools" with Grades 7 and 8, or 9 and 10.

For the sake of continuity in the present table, and in subsequent tables, "elementary school" is defined as any group of students in grades 1 through 6, and "secondary school" as any group of students in grades 9 through 12.

B. Estimated number of school age children

An unpublished listing from the 1973 census gives the number of children between the ages of 4 and 12 as 30,732. Two years later (September 1975) this would be the group of children between the ages of 6 and 14, the mandatory school age.

C. Public and nonpublic school enrollment

(1) ENROLLMENT IN PUBLIC ELEMENTARY SCHOOLS IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR

Age	Preschool		Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Subtotal		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Under 6	148	150	131	125	19	28															150	154	304
6 to 7	4	10	1,755	1,592	1,036	1,050	88	94	9	5	2	2									2,890	2,743	5,633
8 to 9	6	5	204	122	659	623	1,345	1,363	937	883	86	92	7	6	2	2					3,240	2,091	6,331
10 to 11	1	1	15	13	69	55	308	255	746	616	1,225	1,085	727	639	78	63	22	11	3,190	2,737	5,927		
12 to 13	1	2	1	1	7	8	18	7	164	122	420	352	777	735	1,008	992	628	546	3,023	2,763	5,786		
14 to 15		1					1		14	13	50	38	175	116	411	383	892	743	1,544	1,293	2,837		
16 to 17									1	3	3	22	10	74	44	210	156	309	214	523			
18 to 19															1	15	11	17	8	32	20	52	
20 and over																	12	8	12	8	20		
Subtotal	150	159	2,105	1,853	1,790	1,764	1,760	1,720	1,870	1,640	1,786	1,572	1,709	1,557	1,588	1,495	1,781	1,472	14,390	13,023	27,413		
Grade total	1,329	3,959	3,554	3,480	3,510	3,358	3,216	3,083	3,253														
Grand total																						27,413	

* Total enrollment figures do not include preschool.

(2) ENROLLMENT IN NONPUBLIC ELEMENTARY SCHOOLS IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR

Age	Preschool		Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Subtotal		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 6	148	184	16	18																16	18	34
6 to 7	16	14	190	178	72	97	13	14			2									275	291	566
8 to 9			19	20	59	81	115	116	81	87	17	16	1							292	321	613
10 to 11			8	6	17	9	31		27	59	56	96	122	71	113	8	9			290	342	632
12 to 13					1	6	7	7	16	28	39	34	102	87	76	108	47	63	288	333	621	
14 to 15							2	5		7	12	10	23	31	56	57	58	71	151	181	332	
16 to 17															3	3	35	32	38	35	73	
18 to 19																	1	1			1	
20 and over																						
Subtotal	164	198	233	222	149	193	168	169	156	180	164	182	197	231	143	178	141	166	1,351	1,521	2,872	
Grade totals			362	455		342		337		336		346		428		321		307				2,872
Grand total																						

164

164

(3) ENROLLMENT IN PUBLIC HIGH SCHOOL IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR												
(5) NUMBER OF PERSONS BY SEX ENROLLED IN ELEMENTARY AND SECONDARY PUBLIC AND NON-PUBLIC SCHOOLS IN EACH TRUST TERRITORY DISTRICT FOR THE 1975-76 ACADEMIC YEAR—CONTINUED												
District and sex												
M	F	E	M	F	E	M	F	S	M	F	Total	
Grade 9	Grade 10	Grade 11	Grade 12	Grade 11	Grade 12	Sophomore	Junior	Senior	Age	Age	Grade totals	
12 to 13	82	50	12	7	1	94	94	58	152	152	2,256	
14 to 15	806	621	255	210	34	33	1,095	865	1,950	1,950	3,434	
16 to 17	343	256	507	429	415	347	1,166	157	1,424	1,189	2,513	
18 to 19	33	33	125	69	25	165	316	251	746	523	1,365	
20 and over	4	3	21	21	40	20	111	72	176	106	282	
Subtotals	1,288	968	920	1,646	1,646	1,300	3,666	593	481	3,585	2,741	6,276
Total Islands	8,177	7,09	8,386	1,800	122	1,922	9,927	831	10,758	9,927	10,758	6,276
Male	4,321	295	4,616	1,004	122	1,126	5,325	417	5,742	4,602	5,016	5,742
Female	3,866	146	3,992	310	0	0	4,593	166	796	4,593	1,302	4,593
Total	8,177	7,09	8,386	1,800	122	1,922	9,927	831	10,758	9,927	10,758	6,276
Yap Islands	8,177	7,09	8,386	1,800	122	1,922	9,927	831	10,758	9,927	10,758	6,276
Male	4,321	295	4,616	1,004	122	1,126	5,325	417	5,742	4,602	5,016	5,742
Female	3,866	146	3,992	310	0	0	4,593	166	796	4,593	1,302	4,593
Total	8,177	7,09	8,386	1,800	122	1,922	9,927	831	10,758	9,927	10,758	6,276
Grade totals	15	20	2	2	15	22	37	22	37	22	531	2,474
12 to 13	134	150	68	75	5	10	109	65	71	71	410	1,422
14 to 15	95	63	13	112	106	77	33	43	317	283	600	442
16 to 17	18	10	19	19	10	10	207	235	41	41	1,675	456
18 to 19	35	13	50	29	29	50	26	4	18	18	1,675	456
20 and over	5	1	50	29	29	50	24	99	41	41	1,675	456
Subtotals	284	247	464	248	216	217	158	375	918	916	759	2,474
Grade totals	284	247	464	248	216	217	158	375	918	916	759	2,474
(4) ENROLLMENT IN NONPUBLIC HIGH SCHOOL IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR—CONTINUED												
Male	706	129	835	193	0	0	193	899	129	129	1,156	1,156
Female	846	146	992	310	0	0	310	1,156	126	126	1,156	1,156
Total	1,512	225	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Female	1,390	135	15,741	3,535	916	4451	759	3,500	15,764	2,280	2,280	20,192
Total	2,741	275	1,827	503	0	0	503	2,055	275	275	2,330	2,330
Male												

District and sex											
Elementary grades 1-8											
High school grades 9-12											
Countinued											
M	F	M	F	M	F	M	F	M	F	M	F
Age		Grade 9	Grade 10	Grade 11	Grade 12	Subtotal	Ages	Subtotal	Ages	Subtotal	Ages
12 to 13		82	50	12	7	1	1	94	58	152	
14 to 15		806	621	255	210	34	33	1	1,095	865	1,930
16 to 17		343	256	507	429	428	347	166	157	1,474	1,189
18 to 19		33	125	69	252	165	316	251	746	523	2,613
20 and over		4	3	21	11	40	20	111	72	176	106
Subtotals		1,288	968	920	726	743	566	593	481	3,535	2,741
Talk Islands		3,086	295	414	4,636	1,004	122	1,126	0	796	4,602
Female		4,321	295	414	4,220	796	0	122	1,241	17,925	4,17
Total		8,277	709	8,336	1,800	122	1,922	9,927	831	10,758	23,330
Male		846	146	992	310	0	310	1,156	146	1,130	1,028
Yap Islands											
Total		1,552	275	1,827	503	0	503	2,055	275	2,330	
Female		1,390	1,351	1,541	3,535	916	4,451	17,925	2,267	20,192	
Total		2,713	2,872	3,0285	6,276	1,675	7,951	33,689	4,547	38,236	
Male		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	

District and sex											
Elementary grades 1-8											
High school grades 9-12											
Countinued											
M	F	M	F	M	F	M	F	M	F	M	F
Age		Grade 9	Grade 10	Grade 11	Grade 12	Subtotal	Ages	Subtotal	Ages	Subtotal	Ages
12 to 13		15	20	2	1	15	22	37	41	1675	
14 to 15		134	150	68	75	5	10	109	65	77	138
16 to 17		95	63	112	106	77	71	33	43	317	235
18 to 19		35	13	112	106	77	71	109	65	84	1,728
20 and over		5	1	18	4	26	12	50	24	99	410
Subtotals		284	247	464	248	216	217	158	1675	305	31
Talk Islands		3,086	295	414	4,636	1,004	122	1,126	0	796	4,602
Female		4,321	295	414	4,220	796	0	122	1,241	17,925	4,17
Total		8,277	709	8,336	1,800	122	1,922	9,927	831	10,758	23,330
Male		846	146	992	310	0	310	1,156	146	1,130	1,028
Total		1,552	275	1,827	503	0	503	2,055	275	2,330	
Female		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Male		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	

(3) ENROLLMENT IN PUBLIC HIGH SCHOOL IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR—

(4) ENROLLMENT IN NONPUBLIC HIGH SCHOOL IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR—

District and sex											
Elementary grades 1-8											
High school grades 9-12											
Countinued											
M	F	M	F	M	F	M	F	M	F	M	F
Age		Grade 9	Grade 10	Grade 11	Grade 12	Subtotal	Ages	Subtotal	Ages	Subtotal	Ages
12 to 13		15	20	2	1	15	22	37	41	1,675	
14 to 15		134	150	68	75	5	10	109	65	77	138
16 to 17		95	63	112	106	77	71	33	43	317	235
18 to 19		35	13	112	106	77	71	109	65	84	1,728
20 and over		5	1	18	4	26	12	50	24	99	410
Subtotals		284	247	464	248	216	217	158	1675	305	31
Talk Islands		3,086	295	414	4,636	1,004	122	1,126	0	796	4,602
Female		4,321	295	414	4,220	796	0	122	1,241	17,925	4,17
Total		8,277	709	8,336	1,800	122	1,922	9,927	831	10,758	23,330
Male		846	146	992	310	0	310	1,156	146	1,130	1,028
Total		1,552	275	1,827	503	0	503	2,055	275	2,330	
Female		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Male		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	

District and sex											
Elementary grades 1-8											
High school grades 9-12											
Countinued											
M	F	M	F	M	F	M	F	M	F	M	F
Age		Grade 9	Grade 10	Grade 11	Grade 12	Subtotal	Ages	Subtotal	Ages	Subtotal	Ages
12 to 13		15	20	2	1	15	22	37	41	1,675	
14 to 15		134	150	68	75	5	10	109	65	77	138
16 to 17		95	63	112	106	77	71	33	43	317	235
18 to 19		35	13	112	106	77	71	109	65	84	1,728
20 and over		5	1	18	4	26	12	50	24	99	410
Subtotals		284	247	464	248	216	217	158	1675	305	31
Talk Islands		3,086	295	414	4,636	1,004	122	1,126	0	796	4,602
Female		4,321	295	414	4,220	796	0	122	1,241	17,925	4,17
Total		8,277	709	8,336	1,800	122	1,922	9,927	831	10,758	23,330
Male		846	146	992	310	0	310	1,156	146	1,130	1,028
Total		1,552	275	1,827	503	0	503	2,055	275	2,330	
Female		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,390	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Male		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	
Total		1,303	1,351	1,521	1,454	2,741	759	3,500	15,764	2,280	

(5) NUMBER OF PERSONS BY SEX ENROLLED IN ELEMENTARY AND SECONDARY PUBLIC AND NON-PUBLIC HIGH SCHOOL IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR—

(6) NUMBER OF PERSONS BY SEX ENROLLED IN THE TRUST TERRITORY BY AGE, GRADE, AND SEX FOR THE 1975-76 ACADEMIC YEAR—

APPENDIX F

DEMOGRAPHY.—NUMBER OF REGISTERED LIVE BIRTHS, DEATHS AND INFANT DEATHS IN THE TRUST TERRITORY AND NORTHERN MARIANAS BY STATE OF RESIDENCE (OF MOTHER) AND SEX, 1973-79—Continued

Year	Demography.—NUMBER OF REGISTERED LIVE BIRTHS, DEATHS AND INFANT DEATHS IN THE TRUST TERRITORY AND MARIANAS BY STATE OF RESIDENCE (OF MOTHER) AND SEX, 1973-79									
	Federal States of Micronesia					Northern Marianas				
	State	Total	Native Micronesians	Non- Native Micronesians	Total	Native Micronesians	Non- Native Micronesians	Total	Native Micronesians	Non- Native Micronesians
C. Inland deaths ²										
1974	1974	44	45	27	166	57	25	198	115	14
1975	1975	48	43	35	166	57	25	210	120	39
1976	1976	66	43	26	108	35	25	177	117	39
1977	1977	2	39	35	152	53	25	120	85	31
1978	1978	3	49	43	118	37	27	152	99	22
1979	1979	3	49	43	118	37	27	152	99	22
1980	1979	49	69	24	145	36	36	203	165	37
1981	1979	3	49	43	118	37	27	152	99	22
1982	1979	18	69	24	145	36	36	203	165	37
1983	1979	14	10	47	50	18	18	89	20	20
1984	1979	14	10	47	50	18	18	89	20	20
1985	1979	265	265	1,937	1,028	401	3,366	519	1,043	61
1986	1979	906	834	241	1,874	1,006	386	3,266	510	2,107
1987	1979	921	906	314	2,141	1,108	356	3,605	543	291
1988	1979	801	881	264	1,935	1,029	375	3,402	573	1,733
1989	1979	77	642	295	1,950	1,121	344	3,415	574	666
1990	1979	61	712	1,043	2,123	1,173	344	3,534	562	275
1991	1979	41	440	1,103	1,786	1,028	565	3,01	501	296
1992	1979	42	441	1,103	1,786	1,028	565	3,01	501	296
1993	1979	41	441	1,103	1,786	1,028	565	3,01	501	296
1994	1979	41	441	1,103	1,786	1,028	565	3,01	501	296
1995	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
1996	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
1997	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
1998	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
1999	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2000	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2001	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2002	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2003	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2004	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2005	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2006	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2007	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2008	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2009	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2010	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2011	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2012	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2013	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2014	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2015	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2016	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2017	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2018	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2019	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2020	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2021	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2022	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2023	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2024	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2025	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2026	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2027	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2028	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2029	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2030	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2031	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2032	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2033	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2034	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2035	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2036	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2037	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2038	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2039	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2040	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2041	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2042	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2043	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2044	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2045	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2046	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2047	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2048	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2049	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2050	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2051	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2052	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2053	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2054	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2055	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2056	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2057	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2058	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2059	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2060	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2061	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2062	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2063	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2064	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2065	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2066	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2067	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2068	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2069	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2070	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2071	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2072	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2073	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2074	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2075	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2076	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2077	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2078	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2079	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2080	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2081	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2082	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2083	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2084	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2085	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2086	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2087	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2088	1979	42	440	1,103	1,786	1,028	565	3,01	501	296
2089	1979	42	440	1,103	1,786	1,028	565	3		

APPENDIX G

DEATHS REPORTED IN THE FEDERATED STATES OF MICRONESIA, MARSHALLS, AND REPUBLIC OF PALAU IN CALENDAR YEAR 1980 (LISTED IN RANK ORDER OF NUMBER IN TOTAL COLUMN)

Cause	Cause Groups	Males	Females	Total	Percent of total deaths	Number of deaths	Cause of death	Year	COLUMNS									
									All causes, total	81	138	18	69	94	584	1000	1979	1980
1	Benign and malignant neoplasms (140-209)	5	14	3	15	9	12	58	9.9									
2	Diseases of heart (390-399, 402, 410-429)	10	9	.....	35	1	1	56	9.6									
3	Pneumonia and influenza (390-399, 402, 410-429)	8	15	4	11	1	11	50	8.6									
4	Prematurity and low birthweight (480-487)	6	16	2	17	5	3	47	8.1									
5	Pneumonia and influenza (390-399, 402, 410-429)	8	15	4	11	1	11	50	8.6									
6	Diseases of the heart and circulatory system (490-496)	1	1	1	1	1	1	1	1.9									
7	Congenital anomalies (700-799)	2	1	1	1	1	1	1	1.9									
8	Accidental, all types (490-499)	4	5	2	8	4	3	26	4.5									
9	Nutritional deficiencies (500-529)	3	3	1	1	1	1	14	2.4									
10	Diabetes mellitus (250)	3	3	1	1	1	1	17	2.9									
11	Tuberculosis (320-327)	3	4	5	1	1	1	18	3.6									
12	Malaria (328-329)	7	5	4	10	2	2	18	3.6									
13	Measles (520-529)	4	3	1	1	1	1	13	2.2									
14	Chirodactyly (571)	3	1	1	1	1	1	11	1.9									
15	Congenital anomalies (700-799)	2	2	2	4	2	2	12	2.1									
16	Esophageal varices (571)	1	1	1	1	1	1	11	1.9									
17	Hemolytic disease (590-599)	2	2	1	1	1	1	12	2.1									
18	Acute hepatitis (530-539)	2	1	1	1	1	1	13	2.2									
19	Amesina (280-285)	1	1	1	1	1	1	1	1.9									
20	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
21	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
22	Stroke (510-519)	4	3	1	1	1	1	13	2.2									
23	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
24	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
25	Measles (520-529)	2	2	2	4	2	2	12	2.1									
26	Congenital anomalies (700-799)	1	1	1	1	1	1	11	1.9									
27	Diabetes mellitus (571)	1	1	1	1	1	1	10	1.8									
28	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
29	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
30	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
31	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
32	Measles (520-529)	2	2	2	4	2	2	12	2.1									
33	Congenital anomalies (700-799)	1	1	1	1	1	1	11	1.9									
34	Diabetes mellitus (571)	1	1	1	1	1	1	10	1.8									
35	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
36	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
37	Hepatitis and vaginitis (580-589)	2	2	2	4	2	2	12	2.1									
38	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
39	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
40	Measles (520-529)	2	2	2	4	2	2	12	2.1									
41	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
42	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
43	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
44	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
45	Measles (520-529)	2	2	2	4	2	2	12	2.1									
46	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
47	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
48	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
49	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
50	Measles (520-529)	2	2	2	4	2	2	12	2.1									
51	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
52	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
53	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
54	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
55	Measles (520-529)	2	2	2	4	2	2	12	2.1									
56	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
57	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
58	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
59	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
60	Measles (520-529)	2	2	2	4	2	2	12	2.1									
61	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
62	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
63	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
64	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
65	Measles (520-529)	2	2	2	4	2	2	12	2.1									
66	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
67	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
68	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
69	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
70	Measles (520-529)	2	2	2	4	2	2	12	2.1									
71	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
72	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
73	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
74	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
75	Measles (520-529)	2	2	2	4	2	2	12	2.1									
76	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
77	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
78	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
79	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
80	Measles (520-529)	2	2	2	4	2	2	12	2.1									
81	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
82	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
83	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
84	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
85	Measles (520-529)	2	2	2	4	2	2	12	2.1									
86	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
87	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
88	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
89	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
90	Measles (520-529)	2	2	2	4	2	2	12	2.1									
91	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
92	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
93	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
94	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
95	Measles (520-529)	2	2	2	4	2	2	12	2.1									
96	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
97	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
98	Diabetes mellitus (250)	3	3	1	1	1	1	14	2.4									
99	Tuberculosis (320-327)	3	4	5	1	1	1	17	2.9									
100	Measles (520-529)	2	2	2	4	2	2	12	2.1									
101	All other external causes (E80-999)	5	6	2	5	3	10	29	5.0									
102	All other external causes (

DETAILED REPORTED IN THE TRUST TERRITORY OF THE PACIFIC ISLANDS (MARSHALL ISLANDS, REPUBLIC OF PALAU, FEDERATED STATES OF MICRONESIA (TRUK, YAP, PONAPE, KOSRAE)) IN CALENDAR YEARS 1973 AND 1980 (LISTED IN RANK ORDER OF 1980)

APPENDIX I												
NUMBER AND PERCENT OF TOTAL VISITS OF DISEASES TREATED IN THE HOSPITALS OUTPATIENT CLINICS OF THE FEDERATED STATES OF MICRONESIA, THE MARSHALL ISLANDS GOVERNMENT, AND THE REPUBLIC OF PALAU, OCTOBER 1980-SEPTEMBER 1981—CONTINUED												
DISEASES TREATED.—NUMBER AND PERCENT OF HOSPITAL DISCHARGES CLASSIFIED BY CAUSE GROUP AS REPORTED IN THE FEDERATED STATES OF MICRONESIA, MARSHALLS AND THE REPUBLIC OF PALAU, 1980												
DISEASES TREATED.—NUMBER AND PERCENT OF HOSPITAL DISCHARGES CLASSIFIED BY CAUSE GROUP AS REPORTED IN THE FEDERATED STATES OF MICRONESIA, MARSHALLS AND THE REPUBLIC OF PALAU, 1980												
Diseases of the circulatory system.....												
518	546	156	22	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the eye.....												
1,31	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the ear, nose and throat, skin and mucous membranes.....												
1,25	268	67	375	2,32	526	2,04	29	1,343	1,103	431	156	1,458
Diseases of the heart and circulatory system.....												
1,31	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the respiratory system.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the digestive system.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the genito-urinary system.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the nervous system.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the eye, ear, nose and throat.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the heart and blood vessels.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the lungs and bronchi.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the liver and gallbladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the kidneys and bladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the stomach and intestines.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the blood.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the bones and joints.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the heart and blood vessels.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the lungs and bronchi.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the kidneys and bladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the stomach and intestines.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the blood.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the bones and joints.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the heart and blood vessels.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the lungs and bronchi.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the kidneys and bladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the stomach and intestines.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the blood.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the bones and joints.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the heart and blood vessels.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the lungs and bronchi.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the kidneys and bladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the stomach and intestines.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the blood.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the bones and joints.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the heart and blood vessels.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the lungs and bronchi.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the kidneys and bladder.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the stomach and intestines.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the blood.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total
Diseases of the skin and appendages.....												
1,34	1,103	431	156	1,458	2,967	23	Percent	Number	Visits	Percent	Year	Total

DISEASES TREATED.—NUMBER AND PERCENT OF HOSPITAL DISCHARGES CLASSIFIED BY CAUSE GROUP AS REPORTED IN THE FEDERATED STATES OF MICRONESIA, MARSHALLS AND THE REPUBLIC OF PALAU, 1980—Continued

Diseases of the blood and blood forming organs		Cause groups		Cause groups		Cause groups		Cause groups		Cause groups	
3	31	2	7	5	11	2	4	1	13	2	6
3280-2899	Mental disorders (290-318)	87	2	17	3	11	2	4	16	8	2
3300-3333	Other diseases of the nervous system (320-324)	55	16	9	1	13	8	8	8	8	8
3340-3358	Inflammatory diseases of the eye (360-369)	41	12	12	24	12	12	18	18	16	18
3360-3378	Other diseases and conditions of the eye (370-378)	63	15	1	6	4	3	3	8	8	8
3370-3392	Other diseases of the heart and circulatory system (400-409)	19	3	1	1	3	1	1	10	16	16
3393-3411	Chronic heart disease (410-414)	28	2	1	2	8	8	8	8	8	8
3420-3429	Other diseases of heart rhythm (415-416)	9	9	23	4	4	7	7	13	13	13
3430-3438	Cerebrovascular disease (420-429)	48	8	9	2	13	3	12	17	17	17
3440-3448	Other diseases of circulatory system (440-448)	64	7	14	1	21	4	4	66	66	66
3450-3458	All injuries and poisonings (450-465)	29	7	6	17	4	4	16	16	16	16
3460-3474	Injuries and poisonings (460-474)	26	5	4	2	2	2	2	16	16	16
3475-3486	All injuries and poisonings (475-486)	53	7	1	1	1	1	1	1	1	1
3487-3492	Accidental poisonings (487-492)	54	53	101	128	40	100	51	113	113	113
3493-3500	Nonaccidental poisonings (489-499)	5	49	28	8	5	18	3	1	1	1
3501-3508	All injuries and poisonings (490-497)	1	7	1	1	1	1	1	1	1	1
3509-3513	Injury due to fall or fall from height (498-502)	12	114	18	19	5	14	18	40	40	40
3514-3519	Injury due to fall or fall from height (493-498)	1	1	1	1	1	1	1	1	1	1
3520-3529	Diseases of the oral cavity, salivary glands and jaws (520-529)	63	12	22	4	9	7	9	6	6	6
3530-3537	Gastroesophageal reflux (530-537)	50	7	2	8	8	14	12	12	12	12
3538-3543	Appendicitis (538-543)	49	4	2	7	11	4	11	11	11	11
3544-3553	Heart disease of abdominal cavity (544-553)	70	20	14	1	18	1	1	16	16	16
3554-3569	Other diseases of intestine and peritoneum (554-569)	16	.....	.....	.....	.....	.....	.....	11	11	11
3570-3577	Diseases of liver, gallbladder and pancreas (570-577)	61	22	11	.....	11	6	6	11	11	11
3578-3586	Other diseases of urinary system (578-586)	54	7	18	4	7	11	7	7	7	7
3587-3599	Other diseases of urinary system (587-599)	15	12	10	40	6	4	4	12	12	12
3590-3607	Diseases of urinary system (590-599)	87	12	10	40	32	12	12	16	16	16
3608-3627	Other diseases of respiratory system (580-598)	189	15	143	23	1	7	7	28	28	28
3628-3649	Other diseases of respiratory system (599-607)	15	12	10	40	6	4	4	12	12	12
3650-3664	Other diseases of respiratory system (608-616)	60	10	40	2	2	1	1	1	1	1
3665-3677	Diseases of the brain, spinal cord and meninges (610-617)	69	124	117	35	143	111	69	69	69	69
3678-3694	Diseases of the skin and subcutaneous tissue (618-629)	99	124	117	35	143	111	69	69	69	69
3695-3707	Skin diseases (620-639)	117	35	143	111	69	69	69	69	69	69
3708-3727	Other diseases of skin and subcutaneous tissue (640-659)	117	35	143	111	69	69	69	69	69	69
3728-3747	Diseases of the heart and circulatory system (660-679)	117	35	143	111	69	69	69	69	69	69
3748-3767	Other diseases of heart and circulatory system (680-699)	117	35	143	111	69	69	69	69	69	69
3768-3787	Diseases of the lungs and respiratory system (700-719)	117	35	143	111	69	69	69	69	69	69
3788-3807	Other diseases of respiratory system (720-729)	117	35	143	111	69	69	69	69	69	69
3808-3827	Diseases of the liver, gallbladder and pancreas (740-759)	117	35	143	111	69	69	69	69	69	69
3828-3847	Other diseases of digestive system (760-768)	117	35	143	111	69	69	69	69	69	69
3848-3867	Diseases of the kidneys and urinary system (780-796)	117	35	143	111	69	69	69	69	69	69
3868-3887	Other diseases of genitourinary system (797-806)	117	35	143	111	69	69	69	69	69	69
3888-3907	Diseases of the skin and subcutaneous tissue (820-839)	117	35	143	111	69	69	69	69	69	69
3908-3927	Diseases of the heart and circulatory system (840-859)	117	35	143	111	69	69	69	69	69	69
3928-3947	Diseases of the lungs and respiratory system (860-879)	117	35	143	111	69	69	69	69	69	69
3948-3967	Diseases of the liver, gallbladder and pancreas (880-899)	117	35	143	111	69	69	69	69	69	69
3968-3987	Diseases of the kidneys and urinary system (900-919)	117	35	143	111	69	69	69	69	69	69
3988-4007	Diseases of the heart and circulatory system (920-939)	117	35	143	111	69	69	69	69	69	69
4008-4027	Diseases of the lungs and respiratory system (940-959)	117	35	143	111	69	69	69	69	69	69
4028-4047	Diseases of the liver, gallbladder and pancreas (960-979)	117	35	143	111	69	69	69	69	69	69
4048-4067	Diseases of the kidneys and urinary system (980-999)	117	35	143	111	69	69	69	69	69	69
4068-4087	Diseases of the heart and circulatory system (1000-1019)	117	35	143	111	69	69	69	69	69	69
4088-4097	Diseases of the lungs and respiratory system (1020-1039)	117	35	143	111	69	69	69	69	69	69
4098-4117	Diseases of the liver, gallbladder and pancreas (1040-1059)	117	35	143	111	69	69	69	69	69	69
4118-4137	Diseases of the kidneys and urinary system (1060-1079)	117	35	143	111	69	69	69	69	69	69
4138-4157	Diseases of the heart and circulatory system (1080-1099)	117	35	143	111	69	69	69	69	69	69
4158-4177	Diseases of the lungs and respiratory system (1100-1119)	117	35	143	111	69	69	69	69	69	69
4178-4197	Diseases of the liver, gallbladder and pancreas (1120-1139)	117	35	143	111	69	69	69	69	69	69
4198-4217	Diseases of the kidneys and urinary system (1140-1159)	117	35	143	111	69	69	69	69	69	69
4218-4237	Diseases of the heart and circulatory system (1160-1179)	117	35	143	111	69	69	69	69	69	69
4238-4257	Diseases of the lungs and respiratory system (1180-1199)	117	35	143	111	69	69	69	69	69	69
4258-4277	Diseases of the liver, gallbladder and pancreas (1200-1219)	117	35	143	111	69	69	69	69	69	69
4278-4297	Diseases of the kidneys and urinary system (1220-1239)	117	35	143	111	69	69	69	69	69	69
4298-4317	Diseases of the heart and circulatory system (1240-1259)	117	35	143	111	69	69	69	69	69	69
4318-4337	Diseases of the lungs and respiratory system (1260-1279)	117	35	143	111	69	69	69	69	69	69
4338-4357	Diseases of the liver, gallbladder and pancreas (1280-1299)	117	35	143	111	69	69	69	69	69	69
4358-4377	Diseases of the kidneys and urinary system (1300-1319)	117	35	143	111	69	69	69	69	69	69
4378-4397	Diseases of the heart and circulatory system (1320-1339)	117	35	143	111	69	69	69	69	69	69
4398-4417	Diseases of the lungs and respiratory system (1340-1359)	117	35	143	111	69	69	69	69	69	69
4418-4437	Diseases of the liver, gallbladder and pancreas (1360-1379)	117	35	143	111	69	69	69	69	69	69
4438-4457	Diseases of the kidneys and urinary system (1380-1399)	117	35	143	111	69	69	69	69	69	69
4458-4477	Diseases of the heart and circulatory system (1400-1419)	117	35	143	111	69	69	69	69	69	69
4478-4497	Diseases of the lungs and respiratory system (1420-1439)	117	35	143	111	69	69	69	69	69	69
4498-4517	Diseases of the liver, gallbladder and pancreas (1440-1459)	117	35	143	111	69	69	69	69	69	69
4518-4537	Diseases of the kidneys and urinary system (1460-1479)	117	35	143	111	69	69	69	69	69	69
4538-4557	Diseases of the heart and circulatory system (1480-1499)	117	35	143	111	69	69	69	69	69	69
4558-4577	Diseases of the lungs and respiratory system (1500-1519)	117	35	143	111	69	69	69	69	69	69
4578-4597	Diseases of the liver, gallbladder and pancreas (1520-1539)	117	35	143	111	69	69	69	69	69	69
4598-4617	Diseases of the kidneys and urinary system (1540-1559)	117	35	143	111	69	69	69	69	69	69
4618-4637	Diseases of the heart and circulatory system (1560-1579)	117	35	143	111	69	69	69	69	69	69
4638-4657	Diseases of the lungs and respiratory system (1580-1599)	117	35	143	111	69	69	69	69	69	69
4658-4677	Diseases of the liver, gallbladder and pancreas (1600-1619)	117	35	143	111	69	69	69	69	69	69
4678-4697	Diseases of the kidneys and urinary system (1620-1639)	117	35	143	111	69	69	69	69	69	69
4698-4717	Diseases of the heart and circulatory system (1640-1659)	117	35	143	111	69	69	69	69	69	69
4718-4737	Diseases of the lungs and respiratory system (1660-1679)	117	35	143	111	69	69	69	69	69	69
4738-4757	Diseases of the liver, gallbladder and pancreas (1680-1699)	117	35	143	111	69	69	69	69	69	69
4758-4777	Diseases of the kidneys and urinary system (1700-1719)	117	35	143	111	69	69	69	69	69	69
4778-4797	Diseases of the heart and circulatory system (1720-1739)	117	35	143	111	69	69	69	69	69	69
4798-4817	Diseases of the lungs and respiratory system (1740-1759)	117	35	143	111	69	69	69	69	69	69
4818-4837	Diseases of the liver, gallbladder and pancreas (1760-1779)	117	35	143	111	69	69	69	69	69	69
4838-4857	Diseases of the kidneys and urinary system (1780-1799)	117	35	143	111	69	69	69	69	69	69
4858-4877	Diseases of the heart and circulatory system (1800-1819)	117	35	143	111	69	69	69	69	69	69
4878-4897	Diseases of the lungs and respiratory system (1820-1839)	117	35	143	111	69	69	69	69	69	69
4898-4917	Diseases of the liver, gallbladder and pancreas (1840-1859)	117	35	143	111	69	69	69	69	69	69
4918-4937	Diseases of the kidneys and urinary system (1860-1879)	117	35	143	111	69	69	69	69	69	69
4938-4957	Diseases of the heart and circulatory system (1880-1899)	117	35	143	111	69	69	69	69	69	69
4958-4977	Diseases of the lungs and respiratory system (1900-1919)	117	35	143	111	69	69	69	69	69	69
4978-4997	Diseases of the liver, gallbladder and pancreas (1920-1939)	117	35	143	111	69	69	69	69	69	69
4998-5017	Diseases of the kidneys and urinary system (1940-1959)	117	35	143	111	69	69	69	69	69	69
5018-5037	Diseases of the heart and circulatory system (1960-1979)	117	35	143	111	69	69	69	69	69	69
5038-5057	Diseases of the lungs and respiratory system (1980-1999)										

REPORT BY THE
COMPTROLLER GENERAL
OF THE UNITED STATES

D I G E S T

Upon termination of the U.N. Trusteeship Agreement, the Governments of the Republic of Palau, the Federated States of Micronesia, and the Republic of the Marshall Islands, referred to collectively as Micronesia, will become self-governing under a Compact of Free Association with the United States. After the Micronesian governments and the U.S. Congress approve the Compact, the United States will take action to terminate the Trusteeship. In the interim, the United States has transferred nearly all the responsibilities of self-government to the Micronesian Governments.

GAO reviewed (1) the institutional capability of the Micronesian governments to plan and administer public-sector programs and services and (2) the conditions and the operations and maintenance of the extensive public works program.

TECHNICAL ASSISTANCE NEEDED TO FINANCIALLY INSTITUTIONAL CAPABILITIES

Under the Trusteeship, the United States has been charged with fostering the political, economic, social, and educational advancement of these island peoples. To these ends, the United States has encouraged the formation of constitutional governments, supported the growth of educational programs, expanded the access of the people to modern medical care, and invested extensively in physical facilities as a requisite to economic development. (See pp. 1 to 6.)

Despite these efforts, the Micronesian governments continue to face serious obstacles to becoming more self-sufficient.

--The economy is dependent upon the transfer of U.S. funds. Geographic, social, and public policy constraints--including the remoteness from world markets, limited domestic markets, the inadequate channelling of savings into investments, complex land-tenure systems and other factors--have and continue to limit the growth

THE CHALLENGE OF ENHANCING MICRONESIAN SELF-SUFFICIENCY

of the private-sector economy. As such, government budgets exceed the capabilities of the economies to support them and remain dependent on U.S. funds. (See pp. 7 to 17.)

--The Five-Year Capital Improvement Program was an attempt to provide the minimal infrastructure necessary for economic development. Although much progress has been made under this program, a Trust Territory Government status report estimated that \$100 million would be required to fund full scope restoration. (See pp. 18 to 31.)

--The operations and maintenance of Micronesia's capital improvements and support equipment is suffering from a lack of funds, technically capable professionals, qualified trade skills personnel, and planning and work control programs to ensure the operational reliability, protection, and preservation of facilities and equipment. As a result, most Micronesian facilities and equipment are deteriorating and are not operating as intended. (See pp. 32 to 42.)

--Resources to meet increasing demands on health and education services are and will continue to be limited. Micronesian efforts to contain and recover education and health costs have been few or unsuccessful. Separate social security systems may increase costs in comparison to the present Territory-wide system. (See pp. 43 to 49.)

--Micronesia is experiencing public administration problems in financial and personnel management and human resource development. Program managers generally are not receiving timely and accurate financial data; and, when they do, they often ignore it or do not know how to use it. Personnel offices are not systematically identifying staffing and training requirements. Human resource needs are not being fully identified. (See pp. 50 to 57.)

The Micronesian governments lack sufficient managerial and technical expertise and management systems to overcome these problems without assistance. Enhancing these institutional capabilities has required--and will continue to require--substantial technical assistance from multiple sources.

to the Chairman of the Interagency Group on Micronesia (representing the Departments of Defense, State, and the Interior); the Office for Micronesia (representing the Department of State); and the Office of the Director of Central Intelligence.

AGENCY COMMENTS

of all U.S. and Canadian governments. (See pp. 58 to 61.)

able and can be provided to the Mexicanian government by the Federal Department of the Interior, other organizations by the Mexicanian government, the private sector, international organizations and universities.

—contribute a series of assessments of the tech-
nical assistance requirements of the Microone-
sian government.

Reactions of the United States will have a certain-
ly increase in the long-term development of
Micronesia, GAO recommends that during the period
before the trusteeship ends, the Secretary of
the Interior, through the Office of Territorial
and International Affairs and in cooperation with
the Federated States of Micronesia, and the
Republic of the Marshall Islands; and the

SECRETARY OF THE INTERIOR

However, a systematic arrangement of technical assistance and sources has yet to be conducted by either the Michiganian government or the Department of the Interior, which has legal authority to carry out U.S. responsibilities or take action against unauthorized timbering.

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APPENDIX K

TRUST TERRITORY OF THE PACIFIC ISLANDS, TRUST TERRITORY GOVERNMENT, BUDGET

AUTHORITY—SUMMARY BY STATE

[In thousands of dollars]

Activity/subject/mix	fiscal year 1981 enacted	fiscal year 1982 enacted	fiscal year 1983 estimate	inc. (+) (-)
	Grants	Regular operations		
1 TTG Headquarters	\$6,651	\$6,144	\$4,630	-\$1,514
2 College of Micronesia	1,300	1,344	1,400	+56
3 Marshall Islands Government	8,994	9,707	10,358	+651
4 Republic of Palau	8,053	8,939	9,575	+636
5 Federated States of Micronesia—Total	30,415	33,538	35,137	+1,579
(a) National Government	4,090	4,470	4,552	+152
(b) State of Pohnpei	2,444	2,397	3,063	+166
(c) State of Ponape	1,885	8,541	8,965	+428
(d) State of Chuuk	10,527	11,703	12,246	+543
(e) State of Yap	5,469	6,017	6,307	+290
Total regular operations	55,413	59,692	61,100	+1,408

BUDGET AUTHORITY—SUMMARY BY ACTIVITIES

[In thousands of dollars]

Activity/subject/mix	fiscal year 1981 enacted	fiscal year 1982 enacted	fiscal year 1983 estimate	inc. (+) (-)
	Grants	Regular operations		
1 High Commissioner's Office	\$5,000	\$480	\$412	-\$68
2 Judiciary	872	1,355	1,729	+369
3 Health services	8,461	9,397	9,578	+181
4 Education	10,449	11,113	11,533	+420
College of Micronesia	4,780	3,545	1,889	1,573
Public affairs	5,748	5,897	1,145	989
Resources and development	2,159	2,225	621	711
Protection to persons and property	3,814	4,481	662	1,190
Administration	3,552	3,857	231	235
Transportation and communications	9,016	9,287	3,800	4,000
Public works	3,130	3,130	2,100	2,075
Legislature and local programs	6,561	6,758	7,091	+333
Debt service and repayment	4,154	4,561	4,506	-55
Total regular operations	56,947	55,312	16,381	16,976
Total positions (end of year)				
Office of High Commissioner	18	18	6	8
Judiciary—TTPi chief justice	14	18	1	17
Judiciary—Local governments	688	662	235	235
Health services	2,233	1,974	468	459
Education	307	175	30	57
College of Micronesia	433	445	135	135
Public affairs	248	237	74	76
Resources and development	308	318	65	78
Protection to persons and property	89	105	23	27
Administration	1,350	1,344	1,400	+56
Transportation and communications				
Total regular operations				

(188)

TRUST TERRITORY GOVERNMENT SUMMARY

[Fiscal years]

Activity	Total FSM		Palau		Marshall Islands		College of Micronesia		Headquarters		Total	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
Total funds (thousands of dollars)												
Office of High Commissioner									480	412	480	412
Judiciary—TTPi chief justice	197	237	72	75	52	58			486	538	813	915
Judiciary—Local governments	535	550	148	245	130	121					13,809	12,893
Health services	7,253	6,942	1,980	2,056	3,322	2,816			1,254	1,080		
Education	16,753	15,161	3,733	3,828	6,435	5,867			1,375	1,375	28,296	26,231
College of Micronesia							2,606	2,662			2,606	2,662
Public affairs	4,780	3,545	1,889	1,573	3,319	3,137			30		10,018	8,255
Resources and development	5,748	5,897	1,145	989	973	788			25		7,891	7,674
Protection to persons and property	2,159	2,225	621	711	732	613			760	678	3,818	4,227
Administration	3,814	4,481	662	1,190	754	610			2,793	9,048	9,074	
Transportation and communications	3,552	3,857	231	235	1,718	1,458			654	486	6,155	6,036
Public works	9,016	9,287	3,800	4,000	3,446	2,919			565	423	16,829	16,529
Legislature and local programs	3,130	3,130	2,100	2,075	1,259	1,008					6,489	6,213
Debt service and repayment							4,243	6,449			4,243	6,945
Total regular operations	56,947	55,312	16,381	16,976	26,385	26,344	2,606	2,662	9,447	7,785	111,766	109,079
Total positions (end of year)									10	8	10	8
Office of High Commissioner	18	18	6	8	5	6			12	12	41	44
Judiciary—TTPi chief justice	14	18	1	17	4	4					19	39
Judiciary—Local governments	688	662	235	235	336	282			25	20	1,284	1,195
Health services	2,233	1,974	468	459	709	637			23	27	3,433	3,097
Education	307	175	30	57	55	55			159	159	159	159
College of Micronesia	433	445	135	98	88	88			1		395	260
Public affairs	248	237	74	97	88	88			2		668	668
Resources and development	308	318	65	77	63	63			29	26	448	427
Protection to persons and property	89	105	23	27	150	135			152	101	602	560
Administration	1,350	1,344	1,400	+56					49	26	311	293
Transportation and communications												

**TRUST TERRITORY OF THE PACIFIC ISLANDS, TRUST
TERRITORY HEADQUARTERS, 1983 BUDGET**

Activity
Health services.

	[Dollar amounts in thousands]											
	Fiscal year 1982 appropriation		Fiscal year 1983 request		Fiscal year 1983 change (+ or -)							
Activity	Total FSM 1982	Total FSM 1983	Palau 1982	Palau 1983	Micronesia 1982	Micronesia 1983	College of Micronesia 1982	College of Micronesia 1983	Headquarters 1982	Headquarters 1983	Total 1982	Total 1983
Public works	478	433	233	236	195	175			14	7	920	851
Legislative and local programs	339	339	129	129	71	66					539	531
Total regular operations	5,155	4,724	1,399	1,430	1,799	1,599	159	159	317	227	8,829	8,325

TRUST TERRITORY GOVERNMENT SUMMARY—Continued

[Fiscal years]

Activity	Total FSM		Palau		Micronesia		College of Micronesia		Headquarters		Total	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
Public works	478	433	233	236	195	175			14	7	920	851
Legislative and local programs	339	339	129	129	71	66					539	531
Total regular operations	5,155	4,724	1,399	1,430	1,799	1,599	159	159	317	227	8,829	8,325

TRUST TERRITORY GOVERNMENT—HEALTH SERVICES SUMMARY

[Fiscal years]

Activity	Total FSM		Palau		Micronesia		College of Micronesia		Headquarters		Total	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
TPI appropriation (thousand of dollars)												
Administration	359	284									100	65
Hospital and dispensary services	3,418	3,602	800	800	1,215	1,089					5,433	5,491
Patient referrals	492	707	100	125	526	525					50	35
Environmental health and sanitation	129	134	34	34	19	17					183	183
Dental services	345	359	118	119	139	125					602	611
Medical supplies and equipment	899	951	248	258	345	310					1,493	1,553
Total regular operations	5,642	6,037	1,300	1,375	2,375	2,066					9,337	9,571
Positions (end of year)												
Administrative	12	12									12	11
Hospital and dispensary services	491	518	125	125	197	179					820	826
Patient referrals												
Environmental health and sanitation	26	26	6	6	3	3					35	35
Dental services	42	42	12	12	20	18					74	72
Medical supplies and equipment												
Total regular operations	571	598	143	143	220	200					941	945

Objectives

To provide general coordination of health services in the Trust Territory.

To provide expert advice and technical assistance to the Micronesian governments in establishing their health care programs.

To provide basic administrative and support services to health activities throughout the Trust Territory, including preparation of required Trust Territory-wide reports and coordination of Federal program grants for health services.

To provide for the referral of patients who are employees of Trust Territory headquarters, and their dependents.

Base program

The health services staff provide basic administrative and support services to the Micronesian governments in the health services area. Expert advice and technical assistance are provided to them upon request. Federal program grants are requested to assist the Micronesian governments in providing basic health care to their citizens. Special reports and vital statistics are compiled and distributed to the World Health Organization, South Pacific Commission, Department of the Interior, and other organizations.

Eligible patients requiring treatment unavailable on Saipan are referred to off-island hospitals capable of providing the required specialized treatment.

[Dollar amounts in thousands]

	Fiscal year 1982 base	Fiscal year 1983 base	Fiscal year 1982 request	Fiscal year 1983 change (+ or -)								
	Amount	FIP	Amount	FIP	Amount	FIP	Amount	FIP	Amount	FIP	Amount	FIP
1. Administration	\$100	7	\$65	4	-\$35	-3						
2. Patient referrals	50	35	35	-15								
Health services, total	150	7	100	4	-50	-3						

1. Hospital Operations		2. Patient Services		3. Financial Activities		4. Extraordinary Items	
Amount	LTP	Amount	LTP	Amount	LTP	Amount	LTP
(-) + (-)		(-) + (-)		(-) + (-)		(-) + (-)	
Charitable Loss year 1983		Charitable Loss year 1983		Charitable Loss year 1983		Charitable Loss year 1983	
\$1,296	179	\$1,089	191	\$1,215	191	\$986	191
-18	-19	-2	-2	-19	-2	-2	-2

Dolce amori in lontananza

The program requested will provide the bare essentials of a health care program in the Marshall Islands, albeit at a level significantly lower than during fiscal year 1982. Due to decreased support from local revenues, expenditure and staffing levels in the overall program will be reduced during fiscal year 1983. Existing problems in the areas of medical supplies and equipment exacerbated and the financial ability to refer patients to Honolulu under special circumstances will also be anticed-pated between the government of the Marshall Islands and the private sector which they manage the Department of Health Services.

Base program

Objectives

Health Services	1982 Fiscal Year Expenditure (\$ millions)	1983 Fiscal Year Expenditure (\$ millions)	1983 Net Budget Change (\$ millions)	1983 Change in Fiscal Year Expenditure (\$ millions)	1983 Change in Fiscal Year Expenditure (\$ millions)	1983 Change in Fiscal Year Expenditure (\$ millions)	1983 Change in Fiscal Year Expenditure (\$ millions)
Health Services	82,305	82,305	-\$2,066	-\$2,066	-\$2,066	-\$2,066	-\$2,066
Health Services	220	220	-20	-20	-20	-20	-20

Dollar amounts in thousands

Decrease for 1983

SUMMARY OF TOTAL ESTIMATED RESOURCES

1. *Administrative* — (\$35,000; total \$65,000).

Trust administration of health services includes coordination of requested technical assistance to the Micronesian government; compilation and distribution of required reports to the World Health Organization, the South Pacific Commission, the Department of the Interior, the High Commissioner, and others; application for and coordination of Federal grants; monitoring and evaluation under Environmental Protection Agency grants; monitoring performance and support services; and other administrative functions.

2. *Patient referrals* — (0 FPP) — \$15,000; total \$35,000.

In cases where employees of Trust Territory headquarters and their dependents require medical services not available on Saipan, the nearest military treatment is authorized to be provided at the nearest hospital where the treatment can be provided at the most reasonable cost. The proposed decrease is \$15,000, due to the declining number of Trust Territory headquarters employees and their dependents eligible for relief.

The proposed decrease is \$50,000 and three less positions. The detailed requests by subactivity are as follows:

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Program/Category	Target population	Actual year 1981	Actual year 1982	Actual year 1983	Actual year 1984	Actual year 1985	Actual year 1986	Actual year 1987	Actual year 1988	Actual year 1989	Actual year 1990	Actual year 1991	Actual year 1992	Actual year 1993	Actual year 1994	Actual year 1995	Actual year 1996	Actual year 1997
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REPUBLIC OF PALAU BUDGET ALLOCATIONS FISCAL YEARS 1981, 1982, and 1983

Fund source	Amount	FTE	Amount	FTE	Amount	FTE	Amount	FTE
Intrafund grants	\$1,300	143	\$1,375	143	+ \$75			
Reimbursements								
Local governments	130	130	130	130				
Federal program grants	450	92	450	92				
Total	1,080	235	2,055	235	+ 75			

SUMMARY OF TOTAL ESTIMATED RESOURCES

This program provides for the procurement of medical and dental supplies and equipment necessary for basic health care. The request for the provision of such supplies and equipment, \$298,000 will cover the cost increases of such supplies and equipment.

3. Dental services.—(12 F-1P) no change; total \$118,000.

The funds are required for the treatment of dental diseases and to support the dental health program. Emphasis is placed on preventing the incidence of dental diseases by providing preventive dental care and informing the public of measures for promoting good dental health. Attention is given to encourage mothers and children who are attending maternal and child health care clinics to participate in the dental health program. Presently there are 4 dentists and dental technicians, and 8 nurses/hygienists who provide services in clinics, and 8 outer states, providing dental services to school children.

The staff makes early visits to the schools and villages in the outer states, providing dental services to the children.

6. Medical supplies and equipment.—(0 FPP) + \$50,000; total

Areas of concentration are bars and restaurants, schools, churches, public and private restrooms (outside benches), and laundries around Kotor.

This activity is responsible for the development and maintenance of an environmental health program designed to prevent disease attributable to unsanitary or polluted conditions. The conditions are identified and efforts are concentrated on their elimination and the prevention of their recurrence. The major areas of concentration are bars and restaurants, school cafeterias, public and private restaurants (outside banquets), and la-

4. Environmental health and sanitation.—(6 FPP) no change;
refer to hospitals outside of Palau.
Last year, there were 33 patients
admitted, and abdominal mass.

In cases where patients require medical services which cannot be provided by the Palau Hospital, the required treatment is authorized to be provided at the nearest military or other hospital outside of Palau, at established standard rates of \$29 outpatient and \$208 impatient per day. Facilities currently used are the Guam Hospital and Tripler Army Medical Center, Honolulu, Hawaii. The types of medical problems requiring off-island specialized services are chronic renal failure, iris detachment, cardiac, liver failure, malignant neoplasm, uterine, brain

This subactivity is the main thrust of the health services program in Palau. The funds are required to meet the overall objectives of the health services provided by a team of 10 doctors and medical officers, 75 nurses, and 40 administrative and professional staff. Services cover a wide range of health matters including surgical, radiology and laboratory, diagnostic, maternal and child health, communicable disease control, family planning and chronic disease control.

The amount of funding requested will provide an upgrade level of nursing care for the hospital and dispensary patients on a 24 hour basis.

The requested increase is for \$75,000 and no new positions. The allied requests by subactivity are as follows:

1. Administration.—(0 FTE) no change; \$0.

2. Hospital and dispensary services.—(125 FTE) no change;

Increase for 1983

Item	Amount	CFP	Amount	CFP	Amount	CFP	Amount	CFP
1. Adminstration	\$800	125	\$800	125				
2. Health related services	100	125	125	125				
3. Environmental health services	34	6	34	6				
4. Personal services	118	12	118	12				
5. Medical supplies and equipment	248	12	298	12				
6. Health services, total	1,300	143	1,375	143	+ 75	+ 75		

Thirteen dispensaries are located in outlying villages and islands.

The current objective in the health services activity is to use available facilities, personnel and equipment to best advantage to provide both immediate health care and preventive health education. Nutritious nutrition consultation and preventive health education both improve quality at the dispensaries and main hospitals, plus provision of adequate medical supplies and main hospitals and to provide more extensive health power training.

Within the base program, basic health care, including dental care and environmental programs, will be provided to the residents of the Federated States of Micronesia at the four central hospitals and the 106 dispensaries located in the outer islands. The activity includes extensive preventive education, programs designed to meet children and pregnant women and their groups, and medical referral for complicated medical conditions and emergencies. The following table shows 1981 data for health services.

The current objective in the health services activity is to use available facilities, personnel and equipment to best advantage to provide both immediate health care and preventive health education. Nutritious nutrition consultation and preventive health education both improve quality at the dispensaries and main hospitals, plus provision of adequate medical supplies and main hospitals and to provide more extensive health power training.

	1981 Year	1982 Dese	1982 Dese	1981 Year	1982 Dese	1981 Year	1982 Dese														
1. Administration	\$359	12	\$284	12	-\$75	3,418	491	3,602	518	+215	3,418	491	3,602	518	+215	2. Hospital and dispensary services	\$359	12	\$284	12	-\$75
3. Patient referrals	326	35	116	116	0	106	4	22	22	0	106	4	22	22	0	4. Ambulance health and sanitation	129	26	134	42	+52
5. Dental services	122	0	122	0	0	122	0	122	0	0	122	0	122	0	0	6. Medical supplies and equipment	345	42	359	42	+14
7. Health services (total)	899	951	951	951	0	899	951	951	951	0	899	951	951	951	0	8. Medical supplies and equipment	345	42	359	42	+14
9. Health services (total)	5,642	571	5,642	571	+27	5,642	571	5,642	571	+27	5,642	571	5,642	571	+27	10. Health services	\$5,642	571	\$5,642	571	+27

Increase for 1983

	Amount	FTE	Amount	FTE	Amount	FTE	Amount	FTE	Amount	FTE											
1. Administration	\$359	12	\$284	12	-\$75	3,418	491	3,602	518	+215											
2. Hospital and dispensary services	326	35	116	116	0	106	4	22	22	0											
3. Patient referrals	122	0	122	0	0	122	0	122	0	0											
4. Ambulance health and sanitation	129	26	134	42	+52	129	26	134	42	+52											
5. Dental services	122	0	122	0	0	122	0	122	0	0											
6. Medical supplies and equipment	345	42	359	42	+14	345	42	359	42	+14											
7. Health services (total)	899	951	951	951	0	899	951	951	951	0											
8. Medical supplies and equipment	345	42	359	42	+14	345	42	359	42	+14											
9. Health services (total)	5,642	571	5,642	571	+27	5,642	571	5,642	571	+27	5,642	571	5,642	571	+27	10. Health services	\$5,642	571	\$5,642	571	+27

(Dollar amounts in thousands)

STATES OF MICRONESIA, FISCAL YEAR 1983 BUDGET

Program/Activity	Fiscal year 1982	Revised budget 1983	Fiscal year 1983	Revised budget 1983	Fiscal year 1982	Revised budget 1983	Fiscal year 1983	Revised budget 1983	Fiscal year 1982	Revised budget 1983	Fiscal year 1983	Revised budget 1983	Fiscal year 1982	Revised budget 1983	Fiscal year 1983	Revised budget 1983	Fiscal year 1982	Revised budget 1983	Fiscal year 1983
Total, public affairs	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0
1. Economic development	3,820.0	7,440.0	7,440.0	-190.0	3,820.0	7,440.0	7,440.0	-190.0	3,820.0	7,440.0	7,440.0	-190.0	3,820.0	7,440.0	7,440.0	-190.0	3,820.0	7,440.0	7,440.0
2. Lands and surveys	18,150.0	7,460.0	7,460.0	0	18,150.0	7,460.0	7,460.0	0	18,150.0	7,460.0	7,460.0	0	18,150.0	7,460.0	7,460.0	0	18,150.0	7,460.0	7,460.0
3. Marine resources	7,440.0	15,120.0	15,120.0	0	7,440.0	15,120.0	15,120.0	0	7,440.0	15,120.0	15,120.0	0	7,440.0	15,120.0	15,120.0	0	7,440.0	15,120.0	15,120.0
4. Land communications	10,146.0	22,241.0	22,241.0	-95.0	10,146.0	22,241.0	22,241.0	-95.0	10,146.0	22,241.0	22,241.0	-95.0	10,146.0	22,241.0	22,241.0	-95.0	10,146.0	22,241.0	22,241.0
5. Public safety	5,380.0	5,788.0	5,788.0	+28.0	5,380.0	5,788.0	5,788.0	+28.0	5,380.0	5,788.0	5,788.0	+28.0	5,380.0	5,788.0	5,788.0	+28.0	5,380.0	5,788.0	5,788.0
6. Public welfare	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0
7. Environment	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0	0	5,300.0	5,300.0	5,300.0
8. Culture	3,820.0	4,540.0	4,540.0	-190.0	3,820.0	4,540.0	4,540.0	-190.0	3,820.0	4,540.0	4,540.0	-190.0	3,820.0	4,540.0	4,540.0	-190.0	3,820.0	4,540.0	4,540.0
9. Health services	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0
10. Resources and development	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0	-1956.0	116,795.0	135,111.0	135,111.0
11. Total, resources and development	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0	-295.0	25,510.0	28,193.0	28,193.0
12. Agriculture	2,250.0	2,750.0	2,750.0	+500.0	2,250.0	2,750.0	2,750.0	+500.0	2,250.0	2,750.0	2,750.0	+500.0	2,250.0	2,750.0	2,750.0	+500.0	2,250.0	2,750.0	2,750.0
13. Forestry	10,500.0	10,550.0	10,550.0	+50.0	10,500.0	10,550.0	10,550.0	+50.0	10,500.0	10,550.0	10,550.0	+50.0	10,500.0	10,550.0	10,550.0	+50.0	10,500.0	10,550.0	10,550.0
14. Fisheries	5,300.0	5,350.0	5,350.0	+50.0	5,300.0	5,350.0	5,350.0	+50.0	5,300.0	5,350.0	5,350.0	+50.0	5,300.0	5,350.0	5,350.0	+50.0	5,300.0	5,350.0	5,350.0
15. Mining	4,750.0	4,780.0	4,780.0	+30.0	4,750.0	4,780.0	4,780.0	+30.0	4,750.0	4,780.0	4,780.0	+30.0	4,750.0	4,780.0	4,780.0	+30.0	4,750.0	4,780.0	4,780.0
16. Manufacturing	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0
17. Construction	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0
18. Trade,修整	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0	0	1,190.0	1,190.0	1,190.0
19. Transport	2,260.0	2,460.0	2,460.0	+200.0	2,260.0	2,460.0	2,460.0	+200.0	2,260.0	2,460.0	2,460.0	+200.0	2,260.0	2,460.0	2,460.0	+200.0	2,260.0	2,460.0	2,460.0
20. Communications	2,260.0	2,310.0	2,310.0	+50.0	2,260.0	2,310.0	2,310.0	+50.0	2,260.0	2,310.0	2,310.0	+50.0	2,260.0	2,310.0	2,310.0	+50.0	2,260.0	2,310.0	2,310.0
21. Health services	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0
22. Education	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0
23. Government	162,971.0	173,980.0	173,980.0	-1,019.0	162,971.0	173,980.0	173,980.0	-1,019.0	162,971.0	173,980.0	173,980.0	-1,019.0	162,971.0	173,980.0	173,980.0	-1,019.0	162,971.0	173,980.0	173,980.0
24. Secondary schools	61,450.0	61,450.0	61,450.0	0	61,450.0	61,450.0	61,450.0	0	61,450.0	61,450.0	61,450.0	0	61,450.0	61,450.0	61,450.0	0	61,450.0	61,450.0	61,450.0
25. Primary schools	13,990.0	15,970.0	15,970.0	+980.0	13,990.0	15,970.0	15,970.0	+980.0	13,990.0	15,970.0	15,970.0	+980.0	13,990.0	15,970.0	15,970.0	+980.0	13,990.0	15,970.0	15,970.0
26. Administration	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0
27. Total, education	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270
28. Total, government	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270	-66.070	23,615.200	24,615.270	24,615.270
29. Total, health services	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0	-2.0	143,132.0	143,130.0	143,130.0
30. Total, transportation	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0	+140.0	2,260.0	2,400.0	2,400.0	+140.0</							

Fund source:	Amount	FTP	Amount	FTP	Amount	FTP
SUMMARY OF TOTAL ESTIMATED RESOURCES						
Interest & grant	\$5,642	571	\$6,037	598	+ \$395	+ 27
Remittances	218	162	230	162	+ 22	- 32
Micronesian Tax revenues	1,231	117	493	64	- 738	- 53
Federal program grants	1,253	688	6,942	662	- 311	- 33
Total:						

This second largest cost activity in the health services program provides for the procurement and distribution of the supplies and equipment needed for the provision of required treatment. This by a team of health care specialists. Emphasis is on the ordinary function of Federal programs, development, transmission of information of health care specialists. Emphasis is on the responsibility of meeting this responsibility in the delivery of health services and dental clinics for primary prevention of disease by providing dental health. More emphasis is being placed on the school dental health program in which emphasis is placed on preventive dental care and publicizing measures for providing dental health education programs. These funds are required to support the dental health treatment of dental patients and to provide for the treatment of dental patients. Total \$329,000.

- Hospital and dispensary services. — (\$184,000) + \$3,602,000, total \$3,605,600.
- Hospital and dispensary services. — (518 FTP) + \$184,000, total \$184,000.
- Patient referrals. — (0 FTP) + \$215,000, total \$707,000.
- Patients where patients require medical services which cannot be provided by FMS medical personnel and facilities, or other hospital outside the FMS, where the required treatment can be provided at established U.S. military or other hospitals. The increase in demand, while here, \$215,000, is chiefly due to an increase in rates. This service is expected to continue for some time, a limited effort is being made to upgrade local facilities in order to reduce referral cases. Physicians continue to make difficult cases to balance need and the fact of limited funds. Management control efforts are under way to limit the continuing increase in referral costs.
- Environment and health and sanitation. — (26 FTP) + \$5,000, total \$134,000.
- The major effort in this activity is the development and maintenance of an FMS comprehensive environmental health program designed to prevent disease attributable to unsanitary or polluted conditions. Emphasis is on inspection and monitoring of public facilities, introduction and installation of sanitary devices and facilities and casual infections into the community. These funds are required to support the environmental health program designed to prevent disease attributable to unsanitary or polluted conditions. Total \$134,000.

In cases where patients require medical services which cannot be provided by FMS medical personnel and facilities, or other hospital outside the FMS, where the required treatment can be provided at established U.S. military or other hospitals. The increase in demand, while here, \$215,000, is chiefly due to an increase in rates. This service is expected to continue for some time, a limited effort is being made to upgrade local facilities in order to reduce referral cases. Physicians continue to make difficult cases to balance need and the fact of limited funds. Management control efforts are under way to limit the continuing increase in referral costs.
- Environment and health and sanitation. — (26 FTP) + \$5,000, total \$134,000.
- The major effort in this activity is the development and maintenance of an FMS comprehensive environmental health program designed to prevent disease attributable to unsanitary or polluted conditions. These funds are required to support the environmental health program designed to prevent disease attributable to unsanitary or polluted conditions. Total \$134,000.

FEDERATED STATES OF MICRONESIA

Activity	FSM central government		Kosrae		Pohnpei		Truk		Yap		Total FSM	
	Fiscal year 1982	Fiscal year 1983	Fiscal year 1982	Fiscal year 1983	Fiscal year 1982	Fiscal year 1983	Fiscal year 1982	Fiscal year 1983	Fiscal year 1982	Fiscal year 1983	Fiscal year 1982	Fiscal year 1983
Total funds (thousands of dollars)												
College of Micronesia												
Judiciary	500	550	25	26	67	75	79	101	61	35	732	787
Health services	383	308	667	689	2,033	1,772	2,995	2,877	1,175	1,236	7,253	6,942
Education	667	691	1,461	1,463	4,651	4,304	7,503	6,676	2,071	2,027	16,753	15,151
Public affairs	1,283	1,542	243	267	1,124	1,114	1,347	409	783	213	4,780	3,545
Resources and development	2,515	2,397	438	466	1,408	1,455	792	921	595	748	5,297	5,297
Protection to persons and property	763	835	217	272	307	319	428	431	394	358	2,169	2,225
Administration	1,999	2,103	202	212	555	618	525	590	533	938	3,814	4,481
Transportation and communications	757	718	270	325	729	813	1,021	1,162	775	838	3,552	3,857
Public works					762	762	2,916	3,050	3,346	3,555	1,952	1,920
Legislature and local programs	1,312	1,312	100	100	366	366	598	598	754	754	3,130	3,130
Total regular operations	10,179	10,356	4,385	4,583	14,156	13,896	19,134	17,320	9,093	9,157	56,947	55,312
Total positions (end of year)												
Judiciary	14	18	3	3	6	6	7	7	2	2	32	35
Health services	13	13	58	58	185	177	308	278	124	136	688	681
Education	17	17	145	145	752	654	1,085	924	234	234	2,233	1,574
Public affairs	35	35	15	16	120	65	95	30	42	29	307	175
Resources and development	26	26	63	65	158	159	110	117	76	78	433	445
Protection to persons and property	50	50	26	35	62	46	69	65	41	41	249	257
Administration	111	111	23	25	63	62	64	61	47	59	308	313
Transportation and communications	7	7	11	12	28	34	21	25	22	27	89	103
Public works					50	51	150	118	180	165	98	99
Legislature and local programs	54	54	19	19	39	39	49	49	178	178	339	339
Total regular operations	327	331	413	429	1,563	1,360	1,998	1,721	864	883	5,155	4,704

APPENDIX L

DENTAL SERVICES RENDERED BY DENTAL OFFICERS AND DENTAL NURSES, OCTOBER 1980- SEPTEMBER 1981

[Federated State of Micronesia, Marshall and Republic of Palau]

	Visits			Dentists			Nurses			Guard total		
	Clinic	Field	Total	Clinic	Field	Total	Clinic	Field	Total	Clinic	Field	Total
Marshall Islands												
Treatment	1,058	60	1,118	4,857	1,424	6,281	7,399					
Examination only	104	3	107	259	55	314	421					
Total	1,162	63	1,225	5,116	1,479	6,595	7,820					
Pohnpei												
Treatment	1,856	200	2,056	4,072	2,125	6,197	8,253					
Examination only	28	73	101	623	1,971	2,594	2,695					
Total	1,884	273	2,157	4,700	4,096	8,791	10,948					
Kosrae												
Treatment	268		268	680	40	720	988					
Examination only	93		93	140	281	421	514					
Total	361		361	820	121	1,141	1,502					
Truk												
Treatment	683		683	3,742	146	3,888	4,571					
Examination only	47		47	269	269	316	316					
Total	730		730	4,011	146	4,157	4,887					
Yap												
Treatment	625	41	666	881	1,097	1,978	2,614					
Examination only	107	108	215	444	203	647	862					
Total	732	149	881	1,325	1,300	2,625	3,806					
Palau												
Treatment	2,536		2,536	2,089	6	2,095	4,631					
Examination only	75		75	765	256	961	1,036					
Total	2,611		2,611	2,794	262	3,056	5,667					

Totals:
Treatment 1,026 301 1,327 16,321 4,838 21,159 28,486
Examination only 454 184 638 2,440 2,766 5,206 5,644
Grand total 1,480 485 1,965 18,761 7,604 28,365 34,330

¹ Includes only the figures for 346 of the 700 individual monthly dental reports due for fiscal year 1981.

HEALTH SERVICES PERSONNEL.—PERSONNEL IN THE BUREAU OF HEALTH SERVICES BY TYPE OF POSITION, EMPLOYER IN THE FEDERAL STATES OF MICRONESIA, GOVERNMENT OF MARSHALLS, AND REPUBLIC OF PALAU, AND RESIDENCE STATUS AS OF SEPTEMBER 30, 1981

Type of position, employer and residence	Mar. status	Palau	Federated States of Micronesia	Sales total	Head quarters	Total
Nonindigenous:						
Physician						
State/government	2	2	5	2	2	11
Peace Corps	—	—	—	—	—	—
Dentist	—	—	1	—	1	2
Staff psychiatrist	—	—	—	—	—	—
Registered nurse	—	—	—	—	—	—
State/government	—	—	1	—	1	2
Peace Corps	—	—	—	—	1	2
Public health nurse	—	—	—	2	—	2
State/government	—	—	—	—	—	—
Peace Corps	—	—	—	—	—	—
Nutritionist and dietitian						
State/government						
Peace Corps	—	—	—	—	—	—
Nursing instructor in nutrition						
State/government						
Peace Corps	—	—	—	—	—	—
Dental nurse						
State/government						
Peace Corps	—	—	—	—	—	—
Mental health specialist						
Peace Corps	—	—	—	—	—	—
Registered pharmacist						
Peace Corps	—	—	—	—	—	—
Public health advisor	—	—	—	—	—	—
Physical therapist						
Laboratory technologist						
Peace Corps	—	—	—	—	—	—
Health administrator						
State/government	—	—	—	—	—	—
Peace Corps	—	—	—	—	—	—
Hospital administrator						
Hospital facilities support						
Trade training specialist						
State/government						
Peace Corps	—	—	—	—	—	—
Health educator (PCV)						
Health planner						
Coord. of H.A. tr. program						
Program researcher						
HISCO officer						
Sanitary engineer						
Environmental health specialist						
Field dispensary supervisor (PCV)	—	3	4	—	—	—
Administrative specialist						
Administrative assistant						
Secretary						
Clerk and clerk/clerk						
Nonindigenous, total	9	11	21	6	6	47
State/government						
Peace Corps	5	7	13	4	2	39
Indigenous						
Physician	6	10	5	1	4	29
Physician assistant (Medev)	14	2	1	2	10	30
Dentist	4	5	2	1	3	12
Registered nurse (U.S. trained)						
In hospital	—	—	—	—	—	—

HEALTH SERVICES PERSONNEL.—PERSONNEL IN THE BUREAU OF HEALTH SERVICES BY TYPE OF POSITION, EMPLOYER IN THE FEDERAL STATES OF MICRONESIA, GOVERNMENT OF MARSHALLS, AND REPUBLIC OF PALAU, AND RESIDENCE STATUS AS OF SEPTEMBER 30, 1981—Continued

Type of position, employer and residence	Mar. status	Palau	Federated States of Micronesia	Sales total	Head quarters	Total
In public health:						
In dispensary	—	—	—	—	—	—
Graduate nurse (CNA nursing)	—	1	—	—	1	—
In hospital						
In hospital	21	30	32	8	20	13
In public health	6	11	7	8	7	4
In dispensary	—	—	1	—	—	—
Total of graduate nurses	21	41	40	16	27	17
Total all nurses	21	42	40	16	28	17
Health assistant						
In hospital	—	—	—	—	—	—
In public health	—	6	2	—	—	—
In dispensary	—	—	—	—	—	—
Practical nurse:						
In hospital	18	17	13	6	55	10
In public health	18	—	—	1	8	3
In dispensary	—	—	—	—	—	—
Hospital assistant practical	62	8	12	3	77	11
Nurse total	98	31	27	10	140	28
Health assistant trainee						
Practical nurse trainee	18	—	—	1	8	3
Dental nurse	7	6	9	3	6	9
Dental assistant	2	—	2	3	1	6
Dental prosthetic technician	2	1	1	2	1	4
Federal program coordinator	1	—	1	1	1	1
Health educator	—	—	—	—	—	—
Health educator assistant	—	—	—	—	—	—
Nutritionist						
Health service administration						
Hospital administrator						
Hospital administrator specialist						
Hospital administrator	—	—	—	—	—	—
Health planner	—	—	—	—	—	—
Public health statistician	—	—	—	—	—	—
Health statistics specialist						
Statistics analyst						
Hospital administrator	2	—	1	1	1	1
Health planner	1	—	1	1	1	1
Public health statistician	—	—	—	—	—	—
Health statistics specialist	—	—	—	—	—	—
Statistics technician	2	—	1	1	1	1
Vital statistics technician	2	—	1	1	1	1
Medical records specialist	—	—	—	—	—	—
Medical records technician	2	—	—	—	—	—
Pharmacist	—	—	—	—	—	—
Pharmacy specialist	—	—	—	—	—	—
Pharmacy technician	2	1	3	1	4	8
Laboratory technician	—	—	—	—	—	—
Laboratory assistant	—	—	—	—	—	—
Laboratory trainee	—	—	—	—	—	—
Roentgenographic technician	3	2	3	1	6	9
Roentgenographic assistant	2	—	2	1	3	5
Mental health counselor	—	—	—	—	—	—
Medical supply technician	2	—	2	1	3	5
Medical equipment repair specialist	—	—	—	—	—	—
Medical equipment repair technician	2	—	2	1	3	5

HEALTH SERVICES PERSONNEL.—PERSONNEL IN THE BUREAU OF HEALTH SERVICES BY TYPE OF POSITION, EMPLOYER IN THE FEDERAL STATES OF MICRONESIA, GOVERNMENT OF MARSHALLS, AND REPUBLIC OF PALAU, AND RESIDENCE STATUS AS OF SEPTEMBER 30, 1981—Continued

Type of position, employer, and residence status	Main Islands	Palau	Federated States of Micronesia				States Total	Homeless Total	Micronesia Total
			Port Moresby	Kosrae	Truk	Yap			
Medical (referral patient)	—	—	—	—	—	—	—	—	—
Coordinator	—	—	—	—	—	—	—	2	2
Accounting technician	—	—	—	—	—	—	—	1	2
Other technicians and assistants	—	1	—	—	—	—	—	—	—
Supportive service workers	14	23	29	5	31	7	72	—	109
Clerk and cler. typst.	11	9	12	3	18	7	40	2	67
Environmental health	—	—	—	—	—	—	—	—	—
Chief dir. of env. hth.	—	—	—	—	—	—	—	—	—
Env. spec. (sanitation III)	—	—	—	—	—	—	—	1	1
Chief area env. hth.—(sanitarian I)	1	1	1	1	1	1	4	—	6
Public service internist (environmental specialist)	1	2	1	2	3	2	8	—	11
Sanitation technician	3	6	1	5	6	1	18	—	22
Sanitation assistant	—	1	1	3	—	4	5	—	9
Environmental health, total	5	10	4	11	10	8	35	7	50
Indigenous personnel, total	206	165	53	281	114	161	613	12	992
Grand total	215	186	59	287	122	172	660	25	1,072

¹ Four of the five health planners were students from various colleges in the United States who were hired and assigned to the three

² Includes three administrative assistants.

Note.—The nonresident information reported in the above table for Private, Kosrae, Truk, and Yap states were for the fiscal year 1981. Due to the absence of the fiscal year 1981 information for the Maj. "C" Islands, and the Republic of Palau, fiscal year 1980 is used. Micronesia was excluded in the above tabulation.

Source.—Manpower statistics were relayed to this office by the health planners in the above areas, with the exception of the Marshall Islands and the Republic of Palau.

APPENDIX M

PACIFIC BASIN PLAN FOR

SELECTED HEALTH PROFESSIONALS

September, 1982

This plan was prepared by the School of Public Health, University of Hawaii, as a product of Contract No. 190-81-005, with Region IX of the U.S. Public Health Service, Department of Health and Human Services.

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This plan may form part of the continuing interests of the University, a school of Productivity, Research, and the University of the Caribbean, and the University of the Americas, Puerto Rico.

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Geographic reach is another key factor in the success of mobile banking services. Banks need to have a strong presence in rural areas where access to traditional banking services may be limited. They also need to have a presence in urban areas where there is a higher density of customers and a greater demand for banking services. In addition, banks need to have a presence in both developed and developing countries, as well as in emerging markets where mobile banking is still relatively new.

This investigation of basic tasks which will fulfill the plan to expand our research program will be conducted by the Department of Psychology, University of California, Los Angeles, under the direction of Dr. John C. Wright, Chairman, Department of Psychology, and Dr. Robert L. Hinde, Associate Professor of Psychology.

Focus of local importance: Projects in the Public Sector and Private Sector which have a significant impact on the local economy, environment, and society.

The proposed Plan also suggests some specific measures and identifies areas where further action is required. The Plan also identifies opportunities for addressing issues in the medium term. The Plan also identifies opportunities for addressing issues in the medium term.

programmatic, and substantive professional communication, each of which provides opportunities for professional development, and each of which provides opportunities for professional growth.

Specified losses include charges directly applied to the particular business unit.

This situation-making body or regional decision-making processes and mechanisms can be traced back to the basic conditions. The first is the lack of a regional framework to harmonize the diverse characteristics within the programmatic activities of a capacity to set priorities. 10

specific interactions recommended and few analogies of alliteratives. There are no resources requiring units.

なく、米国議会議員たる立場から、このPlan only partially meets federal expectations for rural health plans. The concept of population-based planning is not reflected for rural health plans. The resources summarized in this previous paragraph on categorical planning, the lack of data, and by the Plan's focus on one type of health resource used in a limited extent. A systems approach and a resources allocation approach was recommended by the lack of data, and by the Plan's focus on one type of health resource used in a limited extent. Resources available to these two concepts are not always meet federal general expectations for rural health plans. In addition, rural health plans need to have access to a variety of services such as medical doctors and dental services if rural areas are to maintain their performance. In addition, rural health plans need to have access to a variety of services such as medical doctors and dental services if rural areas are to maintain their performance.

Plans and programs must be developed by the associations outlined in the previous paragraph. The project leader himself is responsible for preparing a plan which meets the expectations of the federal health planning programs. Specific concordances described in the basic concepts of the model template to prepare a plan which reflects the characteristics of the local community, the specific needs of the population served, and resource guidelines in the large area. Such plans will be submitted to the federal health system planning authorities for planning purposes. The project leader is responsible for developing detailed descriptions of the local health system changes which relate to the goals; performance measures which have been selected to describe the large area's health system changes by the target date; and resource requirements which will be accommodated by the time the target date is reached.

All of the Pacific Basin Jurisdictions participate in the U.S. Public Health Service's health planning programs. The Federal government has started its requirements for the plan to develop new processes and the planning program.

: XNUMX : רשות{:}

Programmatic advertising and programmatic buying are two distinct but complementary parts of the digital marketing ecosystem.

לומינר גן רוח שופץ נסיך של הרכבת הדרומית, רוחאנטס.

descriptive pamphlet agenturices in the Pacific Basin. The purposes for sending this pamphlet to the Pacific Basin are: (1) to inform the Pacific Basin's heralds of the activities of the Pacific Plan where; (2) to give them an opportunity to review and comment on the plan before its finalization. This second review period will allow for further modification of the plan.

appropriate allowances to the Pacific basin communities.

each faculty received a copy of the preliminary draft of the Project Statement for the proposed new document. Areas of specific concern included suggestions for improving the document.

Another useful consideration in the selection of faculty reviewers was their availability during the university's summer recess.

Copies of the Preliminary draft plan will be circulated to members of the faculty and schools of public health and medical centers, universities, and members of the public.

large enough plans evidences this reality. This approach was taken because each plan has a definite place in the Pacific Basin just as cities do. It is the best way to keep the public informed about their health systems and resources. Another factor was the recognition of the reality that the plans are usually the most current compilation of information about the health systems and resources in the world.

The Health Coordinating Councils and the Plan Development Products and Initiatives of the National Institute of American Samoa, Government of the Northern Mariana Islands, and Micronesia.

parallel to \overrightarrow{BD} . This plan meets this perpendicular requirement.

Administered by the Bureau of Health Services, TTPI, and conducted in Ponape, Eastern Caroline Islands, this program is in its final quarter of educational activity, having fully addressed target providers over the past 3 years of the contract. The TTPI has requested a no-cost extension for 4 months (January-April 1982) to complete the evaluation phase. DM is recommending favorably to this request. The Advisory Board meeting arranged by health officials of each entity in the TTPI and a representative from the WHO. All felt the program was beneficial and a success, though limited by the dollar resources available, and should be continued.

B. ITPI omnibus health manpower development program

1. The grant for residency training in pediatrics: A continuation period ending June 30, 1982.
 2. Grant for predoctoral training in family medicine: A new grant for \$93,880, effective July 1, 1981, with a project period extending to June 30, 1983.

A. Hawaii

1. DIVISION OF MEDICINE ACTIVITY

BUREAU OF HEALTH PROFESSIONALS

APPENDIX N

D. Future activity authorized under Public Law 97-35: Each of the above described projects are progressing satisfactorily toward their stated objectives. The Omnibus Budget Reconciliation Act of 1981, Public Law 97-35, continues authorization for trainingships to schools of public health (new Section 748). It is anticipated, since traineeship funds for schools of public health are included in the administration's 1982 budget request (\$3 million), that the School of Public Health at the University of Hawaii will receive an award. It is further assumed a portion of these trainee-ships will be awarded to students pursuing training in the program areas described in the (D)(4) project grants described above should they be continued at the University's expense. The new legislation, however, does not provide authority for continuation of support for programs for grants for public health training. Therefore, the above project grants for public health training are scheduled to terminate in June 1982. Under section 770 and 771 of the new legislation there is authorization for capital-

C. Contract No. N01-MB-44199 (University of Hawaii) was awarded June 30, 1974, for \$939,281. It terminated June 30, 1978 and cost \$891,985. The purpose of the project was to develop a prototype interdisciplinarity team training project with an emphasis upon rural health delivery on the neighbor Islands of the State of Hawaii. Many of the students were from other islands in the South Pacific Trust Territories. The results of the project were used by the other schools, the training materials were copyrighted and published by the University of Hawaii following termination of the contract. They continue to be used by team training sites and at the University of Hawaii following termination of the contract.

U.S. mainland, and U.S. Pacific territories.
4. Grant No.: 5 D04 AHO1862-02. Granitee: University of Hawaii. Project period: 7/1/80 through 6/30/83. Budget period: 7/1/81 through 6/30/82. Project title: "Extended MPH in Health Administration and Population Planning. The target population includes well-experienced members of the health service administrators of the State of Hawaii. The training will be offered at two sites in the State territories of the United States and in rural areas of the State of Hawaii. The recruitment efforts will be directed throughout the Pacific Area.

aim is to increase the MCH audience's empathic understanding and interest in working with the various ethno-cultural groups in Hawaii. Immigration from the Pacific Basin, especially arrivals from Samoa and Tonga, the Philippines, Vietnam, and Laos present special problems.

A. In fiscal year 1980, a capitalization grant totaling \$268,173 was awarded to the University of Hawaii School of Public Health. Because of the unique nature of the school and its relationship to health programs in the Pacific Basin it is probable that some of these funds impact directly on activities in the Pacific Basin. It was not possible in this framework, however, to determine the exact nature of those activities.

B. Six active traineeship and project grants at the school were reviewed. A brief summary of four, which appear to have a direct relation to the issue, are described below:

1. Grant No. 1 A03 AH00773-01. Grantee: University of Hawaii. Project Period: 7/1/81 through 6/30/82. Project title: "Traineeships School of Public Health". Award amount: \$257,579.

These traineeship funds will be used by the institution to pay for tuition and stipends for eligible students enrolled in the School of Public Health. The grant file does not provide any information about the number of students from the Pacific Basin.

2. Grant No. 5 D04 AH01809-02. Grantee: University of Hawaii. Project Period: 7/1/80 through 6/30/83. Budget period: 7/1/81 through 6/30/82. Project title: "Cross-Cultural Perspectives in MCH". Award amount: \$49,549.

The fundamental purpose of the training program is to expand and strengthen the MCH curriculum by providing cross-cultural content which specifically addresses the health needs of minorities and immigrants and the health problems and strengths of the MCH population.

III. DIVISION OF ASSOCIATED HEALTH PROFESSIONS

V. OFFICE OF HEALTH RESOURCES OPPORTUNITIES

The Division of Health Professions Analysis has no health professions activities or projects specifically related to the Pacific Basin, although divisions analysis and projection methods, techniques, and approaches could be deemed to be potentially reliable.

A. DIVISION OF HEALTH PROFESSIONS ANALYSIS

www.earthobservatory.nasa.gov

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B Future activities authorized under Public Law 97-35.
The new legislation extends authorities in section 788(b) under which activities could be initiated if funds become available. For example, category 20 specifies health manpower development territories of the Trust Territories and incorporated trust territories of the United States.

A. The Division of Dentistry has no current activities or projects related to the Pacific Basin. The Pacific Basin Unit in Region IX has informed us that the regional office is not currently participating in or supporting any dental health professions activities in the basin.

IV. DIVISION OF DENTISTRY

1. D10 NU 29131-01. American Samoa Community College, P.O. Box 2609, Pago Pago, American Samoa. "Career Ladder Program in Nursing PN-AND".
2. D10 NU 29135-01. University of Guam, UOG Station, Mangilao, Guam. "Education for Nurses in the Western Pacific Islands".
3. D10 NU 29129-01. University of Guam, UOG Station, Mangilao, Guam. "Western Pacific Regionalized Nursing Education".

A. The Division of Nursing, nursing special project grant program, is presently supporting the following institutions/programs in the Pacific Basin. Both projects support continuing education activities, an eligible purpose in the special project grant authority of the new legislation.

1. D10 NU 02194-05R. University of Guam, Agana, Guam. "Continuing Education for Nurses in Guam".

This project is presently in a fifth year of funding which will terminate 2/28/82.

2. D10 NU 02110-04R. Bureau of Health Services, Trust Territory of the Pacific Islands, Saipan, Northern Marianas. "Trust Territory Continuing Education for Nurses".

This project will need to be funded in November 1981 for a fifth year of support. The 05 budget year is 12/01/81-11/30/82.

III. DIVISION OF NURSING

tion grants to schools of public health to strengthen training programs in those institutions. It is not possible at this time to determine the amount of grants funds would be utilized by the school to continue the three projects described above beyond their expiration date of June 30, 1982.

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APPENDIX O

CHOLERA IN TRUK

CONTROL, ATLANTA

DRAFT OF ADMINISTRATIVE REPORT TO THE CENTRES FOR DISEASE

(5) In that same cause-control study, employment rates were consistently higher and number of persons per household consistently lower in well control compared to case-holds.

(6) Although there were small numbers involved, the case-control study also suggested that ill people had been drinking from water sources shared with previous individuals.

The best summary of these studies notes that the home female foodhandlers were the source of most infection. Transmission of stopping the spread of disease. Almost 6 percent of the Truk population at risk has complicated diarrhoeal disease (cholera-like illness) in the three month period. Since there are at least 4 or 5 cases) in the area month period. Since there are at least 30 persons of the population in Western and Lagoon Islands has been infected.

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AUGUST 1 TO OCTOBER 31, 1982

Control

Scott Holmberg, MD, Enteric Disease Division, Centres for Disease

Trust Territory of the Pacific Islands, Office of the Governor, Trust Territory of the Pacific Islands, November 7, 1982.

Truk, Eastern Caroline Islands, State of Truk, Office of the Governor, Trust Territory of the Pacific Islands, November 7, 1982.

To: The High Commissioner, Trust Territory of the Pacific Islands.

From: Scott Holmberg, MD, Center for Disease Control.

The enclosed draft report to the C.D.C. summarizes the epidemiological characteristics of 1,761 cholera cases occurring in demic areas of Truk through October. The outbreak involved 4 of 479 cases, including 4 of the details, were bacteriologically confirmed. Attack rates for males over the age of 20 were strikingly higher than for males of comparable age groups.

Environment sampling demonstrated Vibrio cholerae either in lagoon water, freshwater sources and shellfish.

Five separate epidemiological studies by the C.D.C. indicated transmission of disease by multiple mechanisms:

(1) In a comprehensive survey of Sananuk Village,uman Island, twice as many ill as wells (in the same households) were likely to develop cholera.

(2) In the same survey, people who ate shellfish or swam in the lagoon—statistically linked activities—were far more likely to develop cholera.

(3) The first ill ("index" cases) in ill households were more likely than subsequent cases to have travelled to another island (usually Menen) prior to the onset of disease.

(4) In a case-control study, sahimi-eating in Menen, where sea with much higher employment rates and much lower cholera infection rates than in non-sahimi eating households.